750 – 1600 cfm Portable Air Compressors

HP750

DOOSAN

(IR) Ingersoll Rand

K



ŀ

Ingersoll Rand

Doosan Infracore Portable Power **Doosan Infracore** Portable Power

750 – 1600 cfm Portable Air Compressors

The tradition of rugged reliability continues

Ingersoll Rand branded 750 - 1600 cfm compressors from Doosan Portable Power continue to be in a class of their own. They have easy-to-maintain, single-wall coolers that ensure high performance in demanding conditions, heavy-duty tandem-axle running gear for highway towing with an exclusive extended-life slipper spring system and a cool-box design that prolongs component life while eliminating long cool-down periods. Our portable compressors are built for long-term use and maximum productivity. Our compressors have the lowest total cost of ownership when compared to other units on the market with a worldwide service and support network that is there with you during every stage of the compressor's life cycle.

XP825 – HP750

Performance features

- 3/8" safety chains with grade 43 hooks
- 1-year/2,000-hour package warranty
- 2-year/4,000-hour warranty airend standard
- Automatic safety shutdowns for high discharge air temperature, low engine oil pressure, high engine coolant temperature and low fuel level
- Galvanneal sheet metal enclosure for ultimate corrosion protection
- Backlit gauges
- Easy maintenance of coolers, filters and fluids
- Fuel/water separator as primary filtration
- Heavy-duty 14-gauge fenders
- Heavy-duty A-frame detachable drawbar with adjustable-height pintle eye
- Large, powerful 1,150 CCA batteries
- Microprocessor-controlled engine with optimal compressor performance
- Secured lifting eye with interior release pin
- Slam latch handles with padlock provisions
- Standard engine auxiliary drive provision

Available options (factory installed)

- Aftercooler plus water separator with 20 degree F approach temperature
- Central drains for single-point fluid maintenance
- Cold start kit includes engine block heaters, engine oil pan, batteries
- Dual pressure regulation: HP units available with 100/150 psi; XP units available with 100/125 psi
- Hydraulic surge brakes with three-position hitch (subject to local DOT regulations)
- IQ System[®] aftercooler plus particulate and coalescing filters with patented condensate disposal system for cleaner, Instrument Ouality air
- Less running gear includes isolation mounts for truck, trailer or permanent pad installation
- Multiple air outlets: (1) 2" and (3) 1-1/4" valves

VHP750 – HP915 – MHP825 – XP1000

Performance features

- Compact size for superior maneuverability
- Galvanneal sheet metal enclosure for ultimate corrosion protection
- High-speed running gear is standard
- Large fuel tank lasts more than eight hours at 100% load
- Microprocessor-controlled engine increases efficiency; backlit gauges include engine temperature, hour meter, volt meter, discharge air temperature, engine oil pressure, tachometer and fuel level
- Rear steps allow easier access to radiator for refilling engine coolant

Available options (factory installed)

- Aftercooler with water separator with 20 degree F approach temperature
- Central drains for single-point fluid maintenance
- Cold-start kit includes engine block heaters, engine oil pan, batteries
- Dual pressure regulation
- Hydraulic surge breaks
- IQ System[®] aftercooler plus particulate and coalescing filters with patented disposal system for cleaner, drier air
- Wagon or less running gear options

HP1600

Performance features

- 110% fluid containment frame
- Microprocessor-controlled engine with optimal compressor performance and diagnostics
- Galvanneal sheet metal enclosure for ultimate corrosion protection
- · Easy maintenance of coolers, filters and fluids
- Backlit gauges
- 500-hour engine oil/1,000-hour airend oil service
- Heavy-duty A-frame detachable drawbar with adjustable pintle eye
- Construction-grade pedestal jack stand
- 1/2" safety chains with grade 70 hooks
- Fuel/water separator as primary filtration
- Large, powerful 1,400 CCA batteries
- Slam latch handles with padlock provisions
- Secured lifting eye with interior release pin
- Automatic safety shutdowns for high discharge air temperature, low engine oil pressure, high engine coolant temperature and low fuel level
- 1-year/2,000-hour package warranty
- 2-year/4,000-hour warranty airend standard

Available options (factory installed)

- Aftercooler plus water separator with 20 degree F approach temperature
- Automatic engine/oil replenishment system
- Automatic start/stop controller with remote start
- Central drains for single-point fluid maintenance
- Cold start kit includes engine block, engine oil pan and battery heaters
- Emergency stop
- IQ System[®] aftercooler plus particulate and coalescing filters with a patented condensate disposal system for cleaner, Instrument Quality air
- Less running gear includes isolation mounts for truck, trailer or permanent pad installation
- Low ambient system included with aftercooler blowdown, airflow control and orifice heaters for any temperature operation
- SHC low temperature compressor oil







	MODEL	VHP750WCA	AT .	HP75	OWCU		MHP825WCU
2	Free-Air Delivery – cfm (m³/min)	750 (21.2)		750 (21.2)		825 (2	
Compressor	Rated Operating Pressure – psi (bar)	200 (13.8)		150 (10.3)		175 (1	
ē	Pressure Range – psi (bar)	80 - 225 (5.5 - 15.5)		80 - 175 (5.5	- 12.1)		00 (5.5 – 13.8)
d	Air Discharge Outlet NPT Size – in (mm)	2 (50.8)		2 (50.8)		2 (50.8	3)
S	Air Discharge Outlet Quantity	1		1		1	
	Compressor Oil Capacity – gal (L)	18.5 (70)		17 (64)		18.5 (70) Cummins/QSL-9	
	Make/Model	Caterpillar/C9		Cummins/QSC	8.3		ins/QSL-9
	Emissions Tier Level	Tier 3		Tier 3		Tier 3	
	# of Cylinders	6		6		6	(0)
	Displacement – cu in (L)	535 (8.8)		506 (8.3)		543 (8	.9)
	Rated Speed – rpm	1800		2000		1800 1200	
υ	Idle Speed – rpm Bhp @ Rated Speed (kW)	1350 300 (223.7)		280 (209)		300 (223.7)	
Engine	Electrical – volts/battery gty	24/(2) 1000 CCA		280 (209) 24/(2) 4D, 1000 CCA			1000 CCA
Ĩ	Engine Oil Capacity – qt (L)	34 (32.1)		20 (19)		24/(2)	
	Radiator Coolant Capacity – gal (L)	12.7 (48)		7.5 (28)		12.7 (4	
	Altitude Capability – ft (m)	10000 (3048) est.		7000 (2134)		6000 (
	Fuel – gph (L/h) 75% Load	10000 (9040) est.		11.6 (44)		12.4 (4	
	100% Load			13.1 (50)		15.3 (5	
		140 (530) Wagon					30) Wagon
	Fuel Tank Capacity – gal (L)	110 (416) Tandem		105 (397)		110 (4	16) Tandem
	Overall Length - in (mm)	163 (4140) Wagon		195.1 (4956)			140) Wagon
	Overall Width – in (mm)	215 (5461) Tandem 79 (2007)		87 (2210)		<u>215 (5</u> 79 (20	461) Tandem
ea		91.2 (2316) Wagon					2316) Wagon
S G	Overall Height – in (mm); excluding exh. pipe	87.9 (2233) Tandem		85.4 (2169)		87.9 (2	2233) Tandem
ith Running Gea	Track Width – in (mm)	66.3 (1684) Wagon		76.8 (1951)		66.3 (1	1684) Wagon
Run		68.5 (1740) Tandem					1740) Tandem
With	Tire Size	7.5-16LT/8-14.5LT 9370 (4250) Wagon		ST225/75D15			LT/8-14.5LT (4250) Wagon
M	Shipping Weight – lb (kg) no fuel	9370 (4250) wagon 9480 (4300) Tandem		8400 (3800)			(4300) Tandem
	Working Weight – lb (kg) with fuel	10560 (4790) Wagon		0250 (4200)		10350	(4695) Wagon
		10460 (4745) Tandem		9250 (4200)		10250	(4649) Tandem
ear	Overall Length – in (mm)	153 (3886)		141.5 (3594)		153 (3	
e et	Overall Width – in (mm)	79 (2007)		87 (2210)		79 (20	
nin Buith	Overall Height – in (mm)	80.4 (2042)		77 (1956)		80.4 (2	
S un	Shipping Weight – lb (kg) no fuel	9120 (4137)		7650 (3450) es		8920 (
	Working Weight – lb (kg) with fuel	10110 (4586)		8500 (3850) e		9900 (
	MODEL	XP825WCU	HP	915WCU	XP1000V	VCU	HP1600WCl
	Free-Air Delivery – cfm (m³/min)	825 (23.4)	915 (25	5.9)	1000 (28.3)		1600 (45.3)
50	Rated Operating Pressure – psi (bar)	125 (8.6)	450 (40	2 2)			
			150 (10).3)	125 (8.6)		150 (10.3)
5	Pressure Range – psi (bar)	80 - 150 (5.5 - 10.3)	80 - 17	75 (5.5 – 12.1)	80 - 150 (5.5 -	- 10.3)	80 - 175 (5.5 - 12
m pres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm)	80 – 150 (5.5 – 10.3) 2 (50.8)	80 – 17 2 (50.8)	75 (5.5 – 12.1)	80 - 150 (5.5 - 2 (50.8)	- 10.3)	80 - 175 (5.5 - 12 3 (76.2)
Compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity	80 - 150 (5.5 - 10.3) 2 (50.8) 1	80 - 17 2 (50.8) 1	75 (5.5 – 12.1))	80 – 150 (5.5 - 2 (50.8) 1	- 10.3)	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ)
compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64)	80 - 17 2 (50.8) 1 18.5 (7)	75 (5.5 – 12.1)) 0)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70)		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209)
Compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3	80 - 17 2 (50.8) 1 18.5 (7 Cummin	75 (5.5 – 12.1))	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL-		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15
compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3	75 (5.5 – 12.1)) 0)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3
compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6	75 (5.5 - 12.1)) 0) ns/QSL-9	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6
compres	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3)	80 - 17 2 (50.8) 1 18.5 (7 Cummin Tier 3 6 543 (8.1)	75 (5.5 - 12.1)) 0) ns/QSL-9	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9)		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15)
COMPTER	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000	80 - 17 2 (50.8) 1 18.5 (7 Cummin Tier 3 6 543 (8.1 1800	75 (5.5 - 12.1)) 0) ns/QSL-9	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.1 1800 1200	25 (5.5 – 12.1)) 0) ns/QSL-9 9)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200		80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209)	80 - 17 2 (50.8) 1 18.5 (7 Cummin Tier 3 6 543 (8.1 1800 1200 300 (22	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA	80 - 17 2 (50.8) 1 18.5 (70 Cummin Tier 3 6 543 (8.1 1800 1200 300 (22 24/(2)	25 (5.5 – 12.1)) 0) 0) 0) 0) 0) 0) 0) 9) 23.7) G31 1000 CCA	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19)	80 - 17 2 (50.8) 1 18.5 (70 Cummin Tier 3 6 543 (8. 1800 1200 300 (22 24/(2) 24 (22.	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28)	80 - 17 2 (50.8) 1 18.5 (7 Cummin Tier 3 6 543 (8. 1800 1200 300 (22 24/(2) 0 24 (22. 12.7 (4)	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 300 (22 24/(2) (2 24/(2) (2 24/(2) (2 24/(2) (2 24/(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	23.7) 631 1000 CCA 7) 8) 1829)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2) 24 (22. 12.7 (4) 6000 (1 13.3 (5)	25 (5.5 – 12.1)) 0) ms/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (&8) 6000 (1829) 13.3 (50.3)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 300 (22 24/(2) (2 24/(2) (2 24/(2) (2 24/(2) (2 24/(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	25 (5.5 – 12.1)) 0) ms/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829)	9	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2) 24/(2) 24/(2) 24/(2) 24/(2) 12.7 (4/ 6000 (1) 13.3 (5) 14.5 (5) 140 (53	25 (5.5 – 12.1)) 0) ms/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (&8) 6000 (1829) 13.3 (50.3)	9 00 CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369)
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 300 (22 24/(2) (2 24/(2) (2 24/(2) (2 24/(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	25 (5.5 – 12.1)) 0) ms/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 1 - 98 (369) Total - 196 (738) 222 (5649) Wagon
	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load I00% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 300 (22 24/(2) 24 (22. 12.7 (4) 6000 (1 13.3 (5) 14.5 (5) 140 (53 110 (4) 163 (4) 125 (5)	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 83 83 83 83 83 93 1000 CCA 7) 83 83 83 83 83 83 83 83 83 83	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tan	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem
cugme	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 300 (22) 24/(2) 24/(2) 24 (22.: 12.7 (4) 6000 (1 13.3 (5) 14.5 (5) 14.6 (5) 11.6 (4) 125 (54) 79 (200)	25 (5.5 – 12.1))))))))))))))	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagq 110 (416) Tand 163 (4140) Wa 215 (5461) Tan 79 (2007)	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286)
Engine	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load I00% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2) (2 24/(2) (2 24/(2	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) 631 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 461) Tandem 77) 316) Wagon	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tand 163 (4140) Wag 215 (5461) Gall (546) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Gall (416) Tand 163 (4140) Wag 215 (5461) Gall (546) Wag 215 (5461) Gall (416) Gall (546) G	9 00 CCA on em gon dem	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) 101.8 (2586) Wagon
cugme	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Width – in (mm) Overall Height – in (mm); excluding exh. pipe	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2) (2 24/(2) (2) (2 24/(2) (2) (2) (2 24/(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	25 (5.5 – 12.1)) 0) ms/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 461) Tandem 77) 316) Wagon 233) Tandem	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 79 (2007) 91.2 (2316) Wa 87.9 (2233) Tai	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tatal - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wago 100. (2540) Tandem
cugme	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Width – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 200 22 (2) 24 (2) 24 (2) 24 (2) 24 (2) 24 (2) 24 (2) 12.7 (4) 6000 (1 13.3 (5) 14.5	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) 631 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 461) Tandem 77) 316) Wagon	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tand 163 (4140) Wag 215 (5461) Gall (546) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Gall (416) Tand 163 (4140) Wag 215 (5461) Gall (546) Wag 215 (5461) Gall (416) Gall (546) G	9 00 CCA 00 CCA 00 dem 10 dem 10 dem	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tatal - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wago 100. (2540) Tandem
cugme	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Width – in (mm) Overall Height – in (mm); excluding exh. pipe	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2) 24 (22. 12.7 (4) 6000 (1 13.3 (5) 140 (53 110 (4) 143 (5) 140 (53 110 (4) 145 (5) 140 (5	25 (5.5 - 12.1))))))))))))))	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Waj 215 (5461) Tan 79 (2007) 91.2 (2316) Wa 87.9 (2233) Tan 66.3 (1684) Wa	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 90 (2286) 101.8 (2586) Wagon 90 (2540) Tandem 71.6 (1819) Wagon
Engine	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 24/(2) 24/(2) 24/(2) 24/(2) 24/(2) 24/(2) 12.7 (4: 6000 (1 13.3 (5) 14.5 (25 (5.5 – 12.1))))))))))))))	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wago 110 (416) Tand 163 (4140) Wa 215 (5461) Wa 60.5 (1740) Tan 66.3 (1684) Wa 66.5 (1740) Tan	9 DO CCA	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) Total - 196 (738) 90 (2286) 101.8 (2586) Wagon 90 (2286) 101.8 (2586) Wagon 71.6 (1819) Wagon 71.
Engine	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Width – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8 1800 1200 300 (22 24/(2)) 24/(2) (24 (22. 12.7 (4) 6000 (1) 13.3 (5) 14.5 (5) 140 (53 110 (4) 163 (4) 215 (54 79 (20) 91.2 (2) 87.9 (2) 68.5 (1) 7.5-16L 9370 (4) 9480 (4) 10350 (4)	25 (5.5 – 12.1))))))))))))))	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagc 110 (416) Tand 163 (4140) Wag 215 (5461) Wag 215 (5461) Wag 6.3 (1684) Wag 6.3 (1684) Wag 6.3 (1684) Wag 6.3 (1684) Wag 6.5 (1740) Tan 7.5-16LT/8-14. 9370 (4250) Wag 10350 (4695) Vag 10350 (4695) Vag 1050	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wagon 101.8 (2586) Wagon 101.8 (2586) Wagon 101.8 (2586) Wagon 101.8 (2586) Wagon 71.6 (1819)
Engine	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Width – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm) Tire Size Shipping Weight – 1b (kg) no fuel Working Weight – 1b (kg) with fuel	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800) 9250 (4200)	80 - 17 2 (50.8) 1 18.5 (7) Cummit Tier 3 6 543 (8. 1800 1200 240(2) 24/(2)	25 (5.5 - 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 461) Tandem 140) Wagon 233) Tandem 140) Wagon 233) Tandem 178-14.5LT 450) Wagon 178-14.5LT 450) Wagon 240) Tandem 178-14.5LT 450) Wagon 269) Wagon 278) Tandem	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagc 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 163 (4140) Wag 215 (5461) Tan 163 (1648) Wa 87.9 (2233) Tan 66.3 (1684) Wa 87.9 (2233) Tan 66.3 (1684) Wa 97.0 (4250) Wa 9370 (4250) Wa 9480 (4300) Tan 10350 (4695) 10250 (4649)	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Tatal - 196 (738) 202 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wagon 100. (2540) Tandem 71.6 (1819) Wagon 71 (1803) Tandem
ar With Running Gear	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm) Tire Size Shipping Weight – 1b (kg) no fuel Working Weight – 1b (kg) with fuel Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800) 9250 (4200) 141.5 (3594)	80 - 17 2 (50.8) 1 18.5 (7) Cummit Tier 3 6 543 (8.: 1800 1200 24/(2) 24/(2	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 18299 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 16) Tandem 1440) Wagon 16) Tandem 77) 316) Wagon 684) Wagon 684) Wagon 684) Wagon 740) Tandem (78-14.5LT 4250) Wagon 1300) Tandem (4695) Wagon 1300) Tandem (4695) Wagon 1300) Tandem	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 79 (2007) 91.2 (2316) Wag 51.7 (2133) Tan 66.3 (1684) Wag 68.5 (1740) Tan 7.5 -16LT/8-14. 9370 (4250) W 9480 (4300) Ta 10350 (469) Tan 10350 (450) Tan 10350 (450	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Total - 196 (738) 222 (5649) Wagon 90 (2286) 101.8 (2586) Wagon 90 (2286) 101.8 (2586) Wagon 90 (2286) 101.8 (2586) Wagon 71.6 (1819) Wagon 72.5 (25.6) Wagon 72.5 (25.6) Wagon 73.6 (25.6) Wagon 74.6 (25.6) Wagon 74.6 (25.6) Wagon 75.6 (25.6) Wagon 75.6 (25.6) Wagon 75.6 (25.6) Wagon 75.7 (25.6)
ar With Running Gear	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm) Tire Size Shipping Weight – lb (kg) no fuel Working Weight – lb (kg) with fuel Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800) 9250 (4200)	80 - 17 2 (50.8) 1 18.5 (7) Cummit Tier 3 6 543 (8. 1800 1200 240(2) 24/(2)	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 18299 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 16) Tandem 1440) Wagon 16) Tandem 77) 316) Wagon 684) Wagon 684) Wagon 684) Wagon 740) Tandem (78-14.5LT 4250) Wagon 1300) Tandem (4695) Wagon 1300) Tandem (4695) Wagon 1300) Tandem	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagc 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 163 (4140) Wag 215 (5461) Tan 163 (1648) Wa 87.9 (2233) Tan 66.3 (1684) Wa 87.9 (2233) Tan 66.3 (1684) Wa 97.0 (4250) Wa 9370 (4250) Wa 9370 (4250) Wa 9480 (4300) Tan 10250 (46495) 10250 (4645) 10250 (4655) 10250 (455) 10250 (4505) 10000000000000000000000000000000000	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wagon 101.8 (2586) Wagon 102 (2540) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (303) Wagon 16300 (7620) Tand 17790 (8069) Wagon 18490 (8387) Tand 222.4 (5649) 90 (2286)
ithout With Running Gear With Running Gear	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm) Tire Size Shipping Weight – 1b (kg) no fuel Working Weight – 1b (kg) with fuel Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800) 9250 (4200) 141.5 (3594)	80 - 17 2 (50.8) 1 18.5 (7) Cummit Tier 3 6 543 (8.: 1800 1200 24/(2) 24/(2	25 (5.5 – 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 44.9) 30) Wagon 16) Tandem 140) Wagon 44.9) 316) Wagon 233) Tandem 77) 316) Wagon 684) Wagon 740) Tandem 778-14.5LT 14250) Wagon 4695) Wagon (4695) Wagon (4695) Wagon (4695) Wagon (4694) Tandem 386) 77)	80 - 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 79 (2007) 91.2 (2316) Wag 51.7 (2133) Tan 66.3 (1684) Wag 68.5 (1740) Tan 7.5 -16LT/8-14. 9370 (4250) W 9480 (4300) Ta 10350 (469) Tan 10350 (450) Tan 10350 (450	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 1 - 98 (369) Talk 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wagon 100 (2540) Tandem 90 (2286) 101.8 (2586) Wagon 71.6 (1819) Wagon 71.6 (1819) Wagon 71.6 (1819) Wagon 71.6 (1819) Wagon 71.6 (200) Tand 17790 (8069) Wagc 18490 (8387) Tand 222.4 (5649) 90 (2286) 87.6 (2196) with
Engine	Pressure Range – psi (bar) Air Discharge Outlet NPT Size – in (mm) Air Discharge Outlet Quantity Compressor Oil Capacity – gal (L) Make/Model Emissions Tier Level # of Cylinders Displacement – cu in (L) Rated Speed – rpm Idle Speed – rpm Bhp @ Rated Speed (kW) Electrical – volts/battery qty Engine Oil Capacity – qt (L) Radiator Coolant Capacity – gal (L) Altitude Capability – ft (m) Fuel – gph (L/h) 75% Load 100% Load Fuel Tank Capacity – gal (L) Overall Length – in (mm) Overall Height – in (mm); excluding exh. pipe Track Width – in (mm) Tire Size Shipping Weight – lb (kg) no fuel Working Weight – lb (kg) with fuel Overall Length – in (mm)	80 - 150 (5.5 - 10.3) 2 (50.8) 1 17 (64) Cummins/QSC 8.3 Tier 3 6 506 (8.3) 2000 1200 280 (209) 24/(2) 4D, 1000 CCA 20 (19) 7.5 (28) 7000 (2134) 11.6 (44) 13.1 (50) 105 (397) 195.1 (4956) 87 (2210) 85.4 (2169) 76.8 (1951) ST225/75D15 8400 (3800) 9250 (4200) 141.5 (3594) 87 (2210)	80 - 17 2 (50.8) 1 18.5 (7) Cummin Tier 3 6 543 (8.: 1800 1200 24(22. 12.7 (4: 6000 (1 13.3 (5) 14.5 (5) 140 (53 110 (41) 163 (41 215 (54 79 (200 91.2 (2 87.9 (2) 66.3 (1) 68.5 (1) 7.5 (16) 9370 (4 9480 (4 10350 (1) 9370 (4 9480 (4 10350 (1) 9370 (4 9480 (4 10350 (1) 9370 (4 9480 (4 10350 (1) 10350 (1)	25 (5.5 - 12.1)) 0) ns/QSL-9 9) 23.7) G31 1000 CCA 7) 8) 1829) 0.3) 4.9) 30) Wagon 16) Tandem 140) Wagon 461) Tandem 140) Wagon 233) Tandem 16) Wagon 233) Tandem 178-14.5LT 4250) Wagon 740) Tandem 178-14.5LT 4250) Wagon 4695) Wagon 4695) Wagon 4695) Wagon 1800 Tandem 178-14.5LT 4250) Wagon 178-14.5LT 4250) Wagon 1886) 177 199-14.5LT 4250 Wagon 199-14.5LT 4250 Wagon 19	80 – 150 (5.5 - 2 (50.8) 1 18.5 (70) Cummins/QSL- Tier 3 6 543 (8.9) 1800 1200 300 (223.7) 24/(2) G31 100 24 (22.7) 12.7 (48) 6000 (1829) 13.3 (50.3) 14.5 (54.9) 140 (530) Wagg 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 79 (2007) 91.2 (2316) Wag 110 (416) Tand 163 (4140) Wag 215 (5461) Tan 79 (2007) 91.2 (233) Tal 66.3 (1684) Wag 68.5 (1740) Tal 7.5-16LT/8-14. 9370 (4250) W 9480 (4300) Ta 10350 (4695) 10250 (4649) 153 (3886) 79 (2007)	9 00 CCA 00 CCA 00 dem gon dem gon ndem 5LT agon indem 5LT agon	80 - 175 (5.5 - 12 3 (76.2) 1 (2 with IQ) 55 (209) Cummins/QSX15 Tier 3 6 915 (15) 1800 1200 560 (417.6) 24, (2) 8D, 1300 88 (84) 15.2 (57.5) 8000 (2438) 19.5 (73.7) 25.2 (95.3) Tank 2 - 98 (369) Total - 196 (738) 222 (5649) Wagon 290 (7366) Tandem 90 (2286) 101.8 (2586) Wagon 101.8 (2586) Wagon 102 (2540) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (1819) Wagon 71 (1803) Tandem 71.6 (303) Wagon 16300 (7620) Tand 17790 (8069) Wagon 18490 (8387) Tand 222.4 (5649) 90 (2286)

* Add 600 lb (272 kg) for units with IQ System option



Doosan Infracore Portable Power

Experience Doosan Portable Power and our industry-leading support and service. Whatever the job, we have the solution. From our comprehensive range of Ingersoll Rand branded air compressors, lighting systems and generators to our rugged and reliable light compaction equipment, we have a solution to fit your needs. Running a successful business takes more than powerful equipment. That's why Portable Power partners with an experienced global dealer network to stand beside you every step of the way. Doosan Portable Power — more than 100 years of providing excellence.

> (800) 633-5206 doosanportablepower.com

Proud sponsor of



Doosan Infracore Portable Power air compressors are not designed, intended or approved for breathing air. Compressed air should not be used for breathing air applications under any circumstances.

Product improvement is a continuing goal at Doosan Infracore Portable Power. Designs and specifications are subject to change without notice or obligation. Nothing contained in this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other terms and condition of sales shall be in accordance with standard Doosan Infracore Portable Power terms and conditions of sale for such products, which are available upon request.

©2011 Doosan Infracore Portable Power 750-1600 (02/11)