



DRAGON

Compressors



Harsh, equipment-punishing environments are where Dragon products feel most at home. Our production/surface equipment is severe-duty engineered to get the job done at shale plays and in the oilfield across North America. With the Dragon name, you get equipment built to exacting standards, quality you can count on and an unmatched level of support after the sale. In short, you get what you need to make your project happen.

DESIGN CAPACITIES	95 BHP	145 BHP	203 BHP	380 BHP
PRESSURE RANGE	22-55PSIG Suction 1250PSIG Discharge	22-55PSIG Suction 1250PSIG Discharge	22-55PSIG Suction 1250PSIG Discharge	22-55PSIG Suction 1250PSIG Discharge
UNIT WEIGHT	15,100lbs	15,600lbs	30,000lbs	43,000lbs
LENGTH FT.	14'-5"	14'-5"	22'-4 1/2"	22'-4 1/2"
WIDTH FT.	8'-1 1/2"	8'-1 1/2"	10'-6"	13'-10 1/4"
HEIGHT FT.	7'-5 5/8"	7'-5 5/8"	12'-9 3/16"	14'-5 1/2"



email: production.equipment@modernusa.com

COMPRESSORS • 4/15

www.dragonproductsltd.com • 800-231-8198

U.S. owned and operated for over 50 years. © Copyright 2014 Modern Group Inc. All rights reserved.

Compressors

	DRIVER	COMPRESSOR	STRUCTURAL SKID
95 BHP	Cat 3304NA, 95 BHP, 1800 RPM complete with engine mounted radiator.	GE Gemini M302, 2 Throw, 3 Stage, 120HP, 1800 RPM.	Main members & cross-members constructed from 8"-24#/ft wideflange beam. Deck made from 1/4" plate.
145 BHP	Cat 3306NA, 145 BHP, 1800 RPM complete with engine mounted radiator.	GE Gemini M302, 2 Throw, 3 Stage, 200HP, 1800 RPM.	Main members & cross-members constructed from 8"-24#/ft wideflange beam. Deck made from 1/4" plate.
203 BHP	Cat 3306BTA, 203BHP, 1800 RPM	ARIEL JGQ-2, 2 Throw, 3 Stage, 1800 RPM, Rated 280 BHP	Main members & cross-members constructed from 10"-33#/ft wideflange beam. Deck made from 3/8" plate.
380 BHP	Cummins KTA19GC, 380BHP, 1800 RPM	ARIEL JGA-4, 4 Throw 3 Stage, 1800 RPM, Rated 560 BHP	Main members & cross-members constructed from 10"-45#/ft wideflange beam. Deck made from 1/4" plate.

SPECIFICATIONS:

- Driver: Murphy eics-engine integrated control system, integrated cd ignition, air/fuel control and electronic governing speed control.
- Exhaust: Critical grade exhaust silencer with 30 to 38 dba noise reduction and murphy emissions kit with precious metals catalyst. type k thermocouples to monitor catalyst inlet and outlet temperaures and two exhaust outlet test ports.
- Start System: 24V DC electrical (air/gas start optional).
- Control Panel: Murphy/enovation TTD-2-T annunciator housed in weatherproof, removable rear door and hinged front door

with viewing glass window. Suitable for class 1, div. 2, groups C, & D hazardous areas. Modbus RTU (slave) rs232/485 communication.

- Unit Inlet Suction Strainer: Inlet to first stage scrubber includes removable spool piece with suction strainer to protect unit from dirt and slag from pipeline.

OPTIONS:

- Condensate Drains: Conndensate line is route from dump valve through heated scrubber skirt to help keep condensate from freezing up due to flashing.



email: production.equipment@modernusa.com

www.dragonproductsltd.com • 800-231-8198

U.S. owned and operated for over 50 years. © Copyright 2014 Modern Group Inc. All rights reserved.