



Redi-Prime 325HP Water Transfer Pump



SPECIFICATIONS:

- 10X8 Pump Redi-Prime vacuum assisted with Run Dry mechanical seal
- John Deere 325HP tier III engine,
- Large 12000# capacity Dual Axle Trailer
- Dual Torsion ride axles with 16" 10ply rated tires
- 180gal fuel cell with Fuel cap risers
- Electric brakes, 2 back leveling jacks,
- 2 5/16 Coupler with 5 position channel adjustment
- Check Valve in diaphragm prime line, 1/2" ball valve on centrifugal pump for draining,
- Integrated Lifting Bell and junk basket
- Approx. 350' of Head @ 1800RPM with
- 4250GPM

10X8 8NHTA Cornell Redi-Prime

- 8NHTA-EM18DB-1
- All iron construction

- Horizontal engine mount
- SAE 1 bell housing
- 14" drive coupling
- Tungsten carbide vs. silicon carbide cycloseal design
- Run-dry reservoir and fittings
- Venturi priming system
- Grease lubricated bearings

325HP Tier III John Deer Power Unit

- Model 6090HF485
- In-Line 6 Cylinder, 4-Cycle Turbocharged
- Electronic Fuel System
- Liquid Cooled
- 325HP/242kW 2200RPM
- Murphy Digital Instrumentation
- 2 Stage Air Cleaner/Core and Fan Guards
- Engine Mounted ECU with de-rates and shut downs
- Two Year / 2000 Hour Standard Warranty

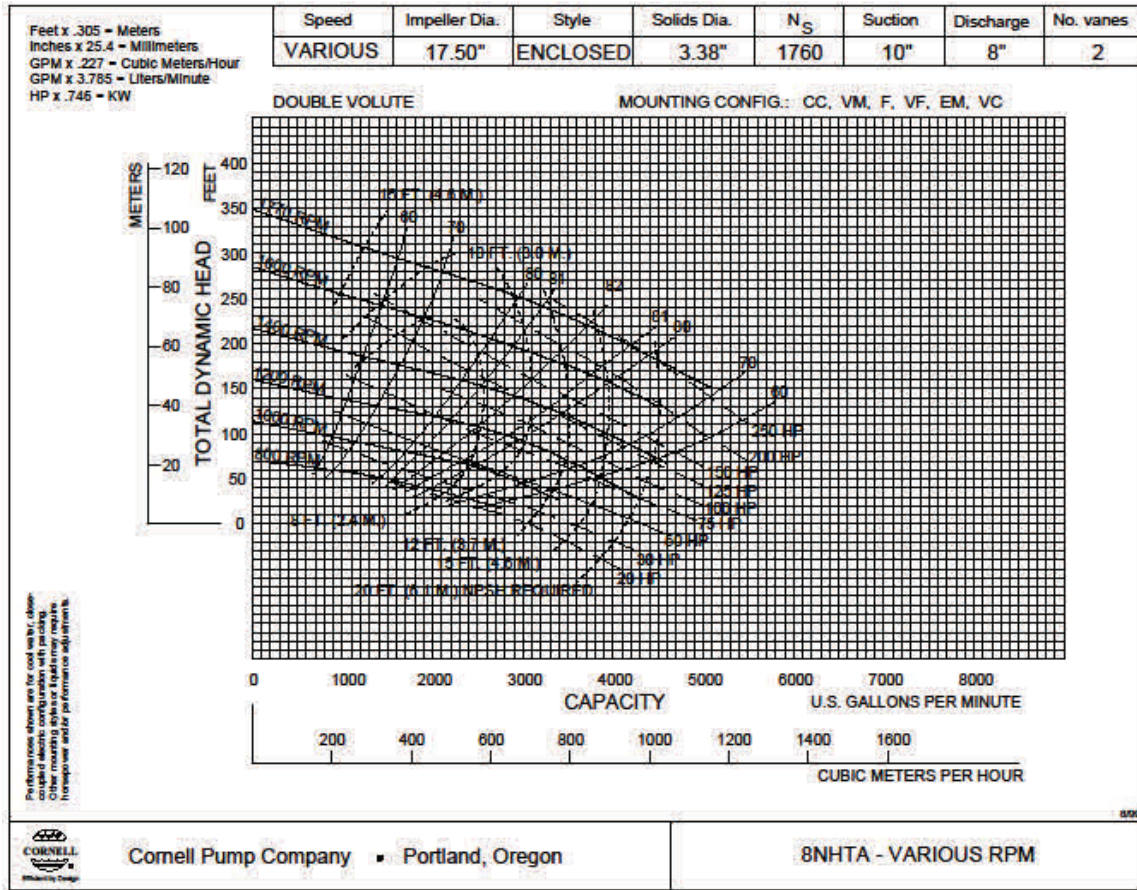


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frac.sales@modernusa.com • www.dragonproductsltd.com • 866-914-8198

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Engine Speed (rpm)	2200	2000	1800	1600	1500	1400	1200	1100	800
Power (hp)	325	325	325	312	299	278	239	199	142
Torque (lb-ft)	776	854	949	1025	1048	1044	1044	1044	932
BSFC (lb/hp-hr)	0.344	0.345	0.339	0.328	0.325	0.32	0.319	0.333	0.35
Fuel (gph)	15.7	15.8	15.5	14.4	13.7	12.5	10.7	9.3	7.0



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