

The EFHDF 2" metallic diaphragm pump is constructed in **Aluminium** wetted body and centre section.

Capable of offering upto 780 LPM flow rate.

PUMP SPECIFICATIONS

PORT SIZE

- 2" BSP female

MAX FREE FLOW ON WATER AT 20°C/68°F

- 780 lpm / 206 USGPM

(on some models 20% reduction should PTFE Diaphragms be fitted)

MAX WORKING PRESSURE @ 20°C/68°F

- 125psi (8.6 bar)

PUMP BODY MIN/MAX WORKING TEMP

- Aluminium - 4-107°C / 40-225°F

MAX PUMPABLE PARTICLE SIZE

- 45mm / 1 4/5"

AIR INLET PORT SIZE

- 3/4" NPT female

MAX SOUND POWER LEVEL (DBA - ISO 9614-2)

- 83 dBA

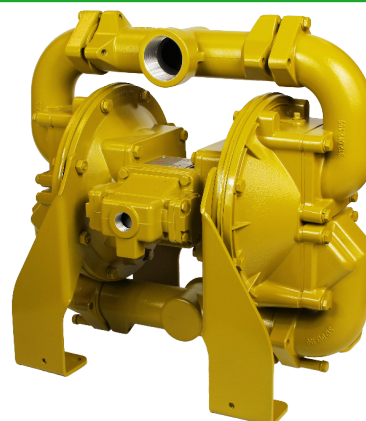
(at max air inlet pressure - will reduce with air pressure)

BODY MATERIALS AVAILABLE AND WEIGHT

- Aluminium - 39.9 kg

DIAPHRAGM & CHECK VALVE MATERIALS AVAILABLE

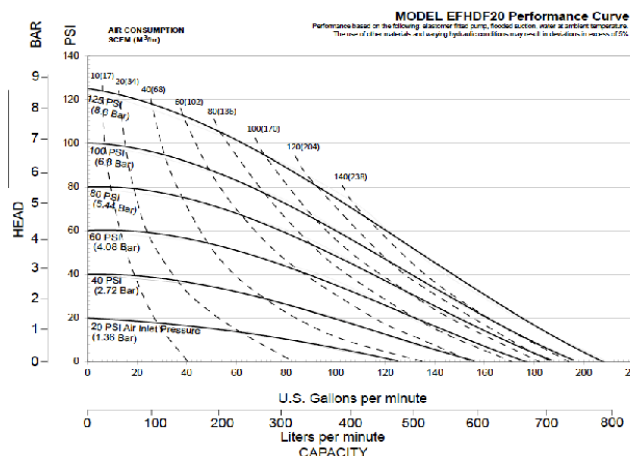
- Neoprene
- Nitrile
- EPDM
- Hytre
- Santoprene
- FKM



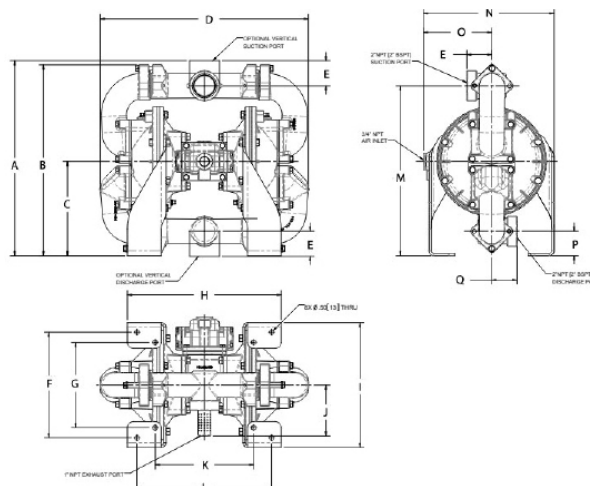
Aluminium
EFHDF20

PERFORMANCE CURVE

Pump tested in water with inlet submerged



GA DRAWINGS



Port Size	Air Inlet Size	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
2" BSP(F)	3/4" NPT(F)	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
		516	505	249	550	66	279	226	406	330	134	260	355	449	344	179	65	67