

FUEL TRANSFER

CPD & CPG SERIES

Engineered and fully integrated fuel transfer systems that are custom made and designed specifically to meet your pumping capacity, filtration and metering needs.

DESIGN FEATURES

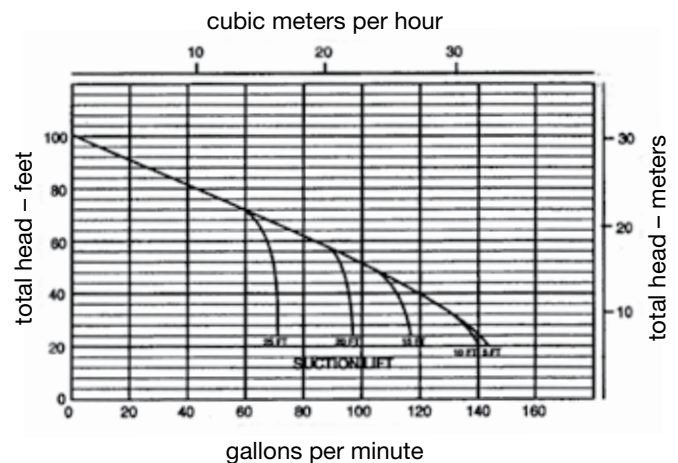
- Low fuel consumption
- Excellent ability to pick up prime quickly
- Standard recoil start
- Self-lubricating pump (no maintenance)
- Pressure relief valve
- 2 inch (50 mm) camlock fittings with dust plugs
- Powder-coated roll cage around pump and engine

OPTIONS

- Electric motor drive
- Two levels of filtration available (ground and aviation)
- Inlet and outlet ball valves
- Totalizing flowmeter
- Wheels, handles and footstand to convert the standard frame to a handcart
- Hose, hose reels and nozzles
- Compact 12 or 24 VDC units (11 GPM – 22 GPM)
- Trailerized refueling systems to 600 GPM available on a custom basis
- Stand alone filtering carts and skids

SEI's pump transfer systems feature Yanmar diesel engines.

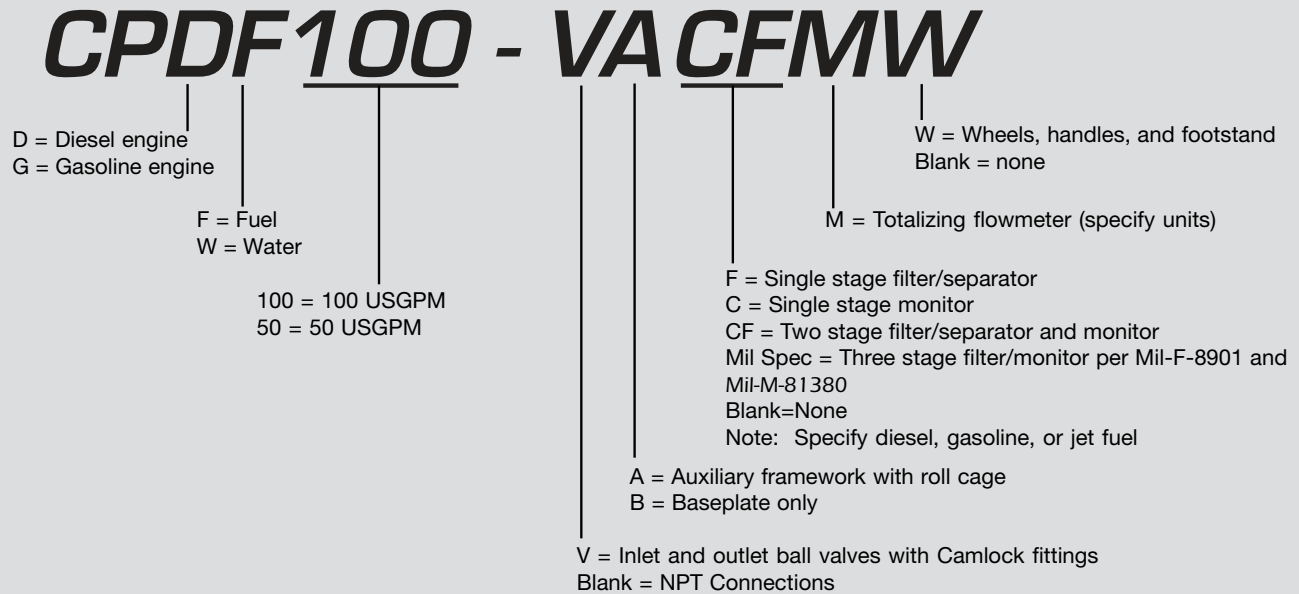
PUMP CURVE



LITRE HOSEN (CPD & CPG SERIES)

CUSTOMIZING YOUR PUMP

- To customize your pump follow the diagram below or contact SEI Industries for assistance.



PUMP SPECIFICATIONS

SUCTION & DISCHARGE		HOUSING MATERIAL	IMPELLER MATERIAL	SHAFT SLEEVE MATERIAL	MECHANICAL SEAL	PERFORMANCE @ 50 FT (15 M) HEAD		PERFORMANCE @ 70 FT (21 M) HEAD	
2 IN	50 MM	Aluminum	Aluminum	Stainless steel	Carbon, ceramic, stainless steel and viton	100 USGPM	380 LPM	50 USGPM	190 LPM

ENGINE SPECIFICATIONS

	TYPE	DISPLACEMENT		OUTPUT @ 3600 RPM		FUEL TANK CAPACITY	
		CU. IN.	CC	HP	KW	USG	L
Diesel	4-cycle Air-cooled	12.14	199	3.8	2.8	0.66	2.5
Gasoline		9.0	148	3.5	2.6	0.5	1.9