

Kunststoff Doppelmembranpumpe Baureihe Directflo®

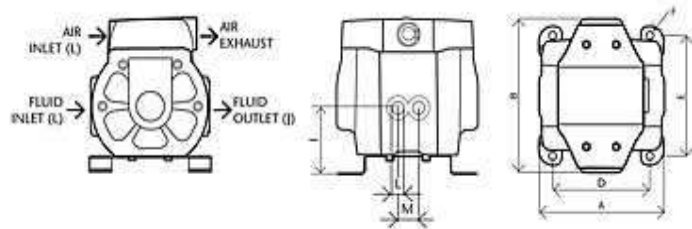


TECHNISCHE DATEN / Daten / TECHNICAL DATA

Pressure ratio	1:1
Fördermenge max. Maximum free delivery (1)	38 l/min (10.4 US gpm)
Fördermenge/Hub ca. Delivery / stroke approx. (1)	0,07 litres (0.019 US gallons)
Druckluft Air pressure operating range	3 – 7 bar 3 to 7 bar (45 to 100 psi)
Feststoffe im Medium max. Solids in suspension max size	3 mm (1/8")
Saughöhe trocken Max dry suction head (1)	2,5 m (8.20')
Saughöhe nass Max wet suction head (1)	8 m (26.25')
Gewicht Weight	2,2 Kg (4.85 lb)
Anschluss Saugstutzen Fluid inlet	1/2" BSP/NPT (F) and flange
Anschluss Druckstutzen Fluid outlet	1/2" BSP/NPT (F) and flange
Luft-Ein Air inlet	3/8" NPSM (F)
Material produktberührte Teile Wetted part materials	Siehe Liste Werkstoffvarianten See Recommended Part Numbers

MAßE / DIMENSIONS (mm)

A	B	C	D	E	F
130	160	162	105	122	8
G	I	J	K	L	
140	70	1/2" (F)	145	3/8" (F)	



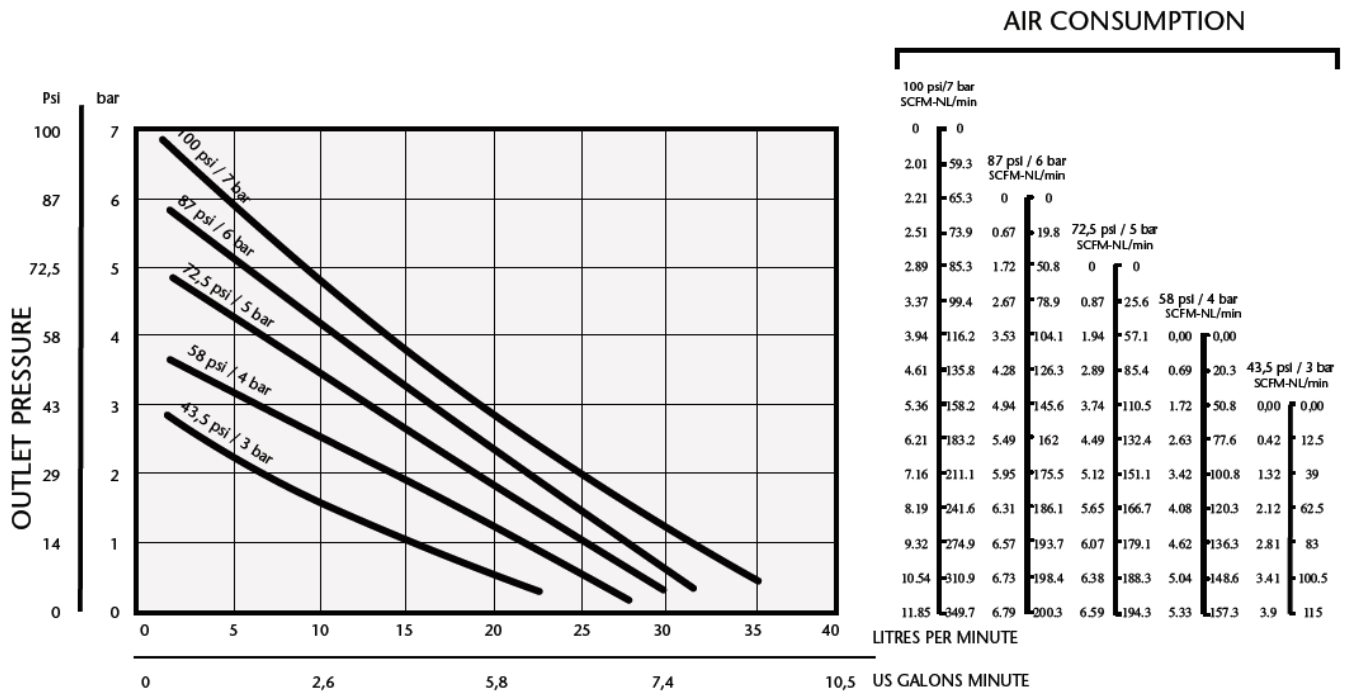
(1) Daten ermittelt mit Wasser 20°C und Luftdruck 7 bar
(1) Data measured with water, air inlet pressure 7 bar, 20 °C.

Kunststoff Doppelmembranpumpe Baureihe Directflo® Plastic double diaphragm pump Series Directflow®

WERKSTOFFVARIANTEN MIT KURZBEZEICHNUNGEN / RECOMMENDED PART NUMBERS

Typ Model No.*	Pumpengehäuse Pump Body	Membranen Diaphragm	Balls	Produktberührte Teile Other wetted materials*	Empfohlene Anwendungen Recommended applications
DF30ADN76TTBAS	Conductive Acetal	PTFE	PTFE	Conductive Acetal, EPDM, Acetal, Stainless Steel	ATEX(1) pump for alcohols, solvents (ketones, aldehydes, acetates) and solvent based fluids.
DF30ADN62TTBAS	Conductive Acetal	PTFE	PTFE	Conductive Acetal, FKM, Acetal, Stainless Steel	ATEX(1) pump for alcohols, solvents (aromatic and chlorinated hydrocarbons, toluene) and solvent based fluids.
DF30APP23THBAS	PP	Hytrel®	PTFE	PTFE, FKM, PP, Stainless Steel	Water based chemically inert fluids, alcohols, general application pump.

Leistungskurven und Druckluftverbrauch Performance curves and air consumption



(1) Siehe Seite Pumpen-Konfiguration

(2) (1) ATEX II2 GD IIB/IIC 95 °C*

See [ORDERING INFORMATION](#) for pump model configuration.