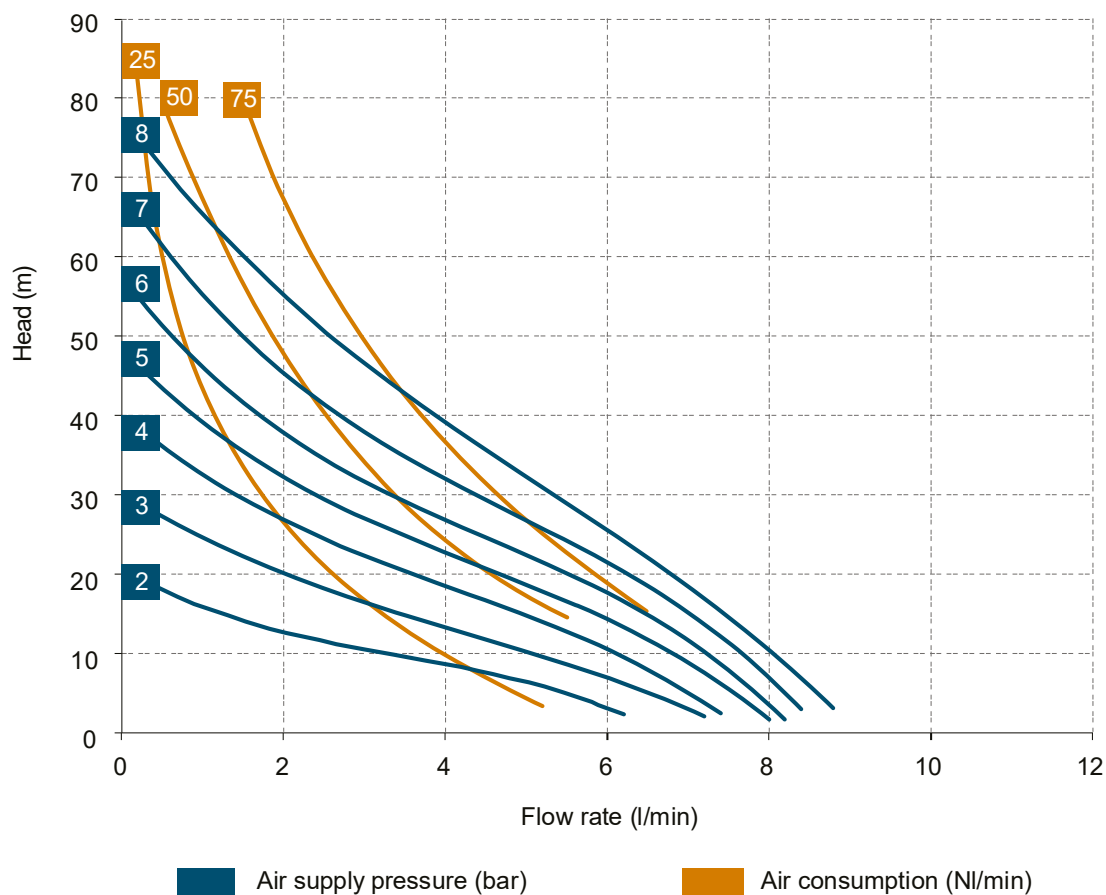


POMPA PNEUMATICA A DOPPIA MEMBRANA – Double diaphragm air driven pump
Costruzione e dati tecnici – Construction and technical data

Attacchi aspirazione / mandata	<i>Suction /delivery connections</i>	G 1/4" f
Attacco aria	<i>Air inlet</i>	G 1/8" f
Portata max	<i>Max flowrate</i>	9 l/min
Prevalenza massima	<i>Max head</i>	80 m
Pressione aria max	<i>Max air pressure</i>	8 bar
Capacità d'aspirazione max (a secco)	<i>Max suction capacity (dry running)</i>	4 m
Capacità d'aspirazione max (pompa adescata)	<i>Max suction capacity (primed pump)</i>	9,5 m
Max diametro solidi sospesi	<i>Max diameter of suspended solids</i>	0,5 mm
Rumorosità	<i>Noisiness</i>	65 dB
Volume per colpo	<i>Volume per stroke</i>	3,2 cc

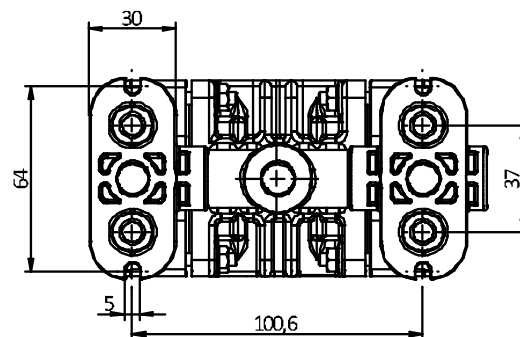
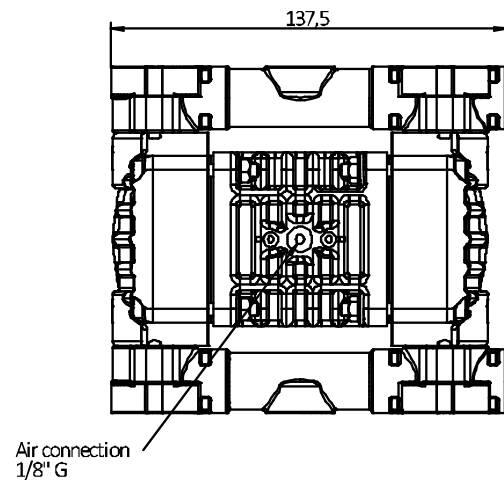
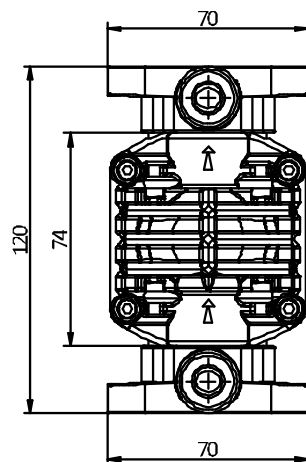
MATERIALI - MATERIALS	PP	PVDF
Peso netto <i>Net weight</i>	0,7 kg	0,7 kg
Range di temperatura <i>Temperature range</i>	3 - 65°C	3 - 95°C



Prestazioni riferite a pompe con aspirazione immersa e bocca di mandata libera, con acqua a 20°C.

Performances refer to pumps with immersed suction and open delivery outlet, with water at 20°C.

BX07 – PP / PVDF


Dimensioni di ingombro¹ – *Overall dimensions¹*

Width	Depth	Height
138	70	120

Pesi¹ – *Weights¹*

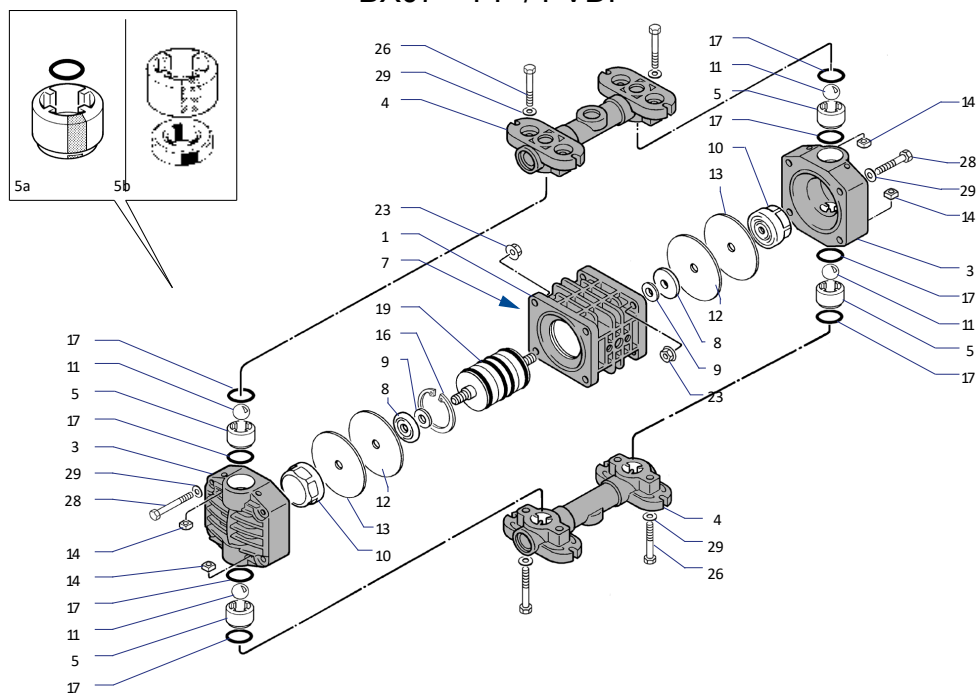
Materiale <i>Material</i>	kg
PP	0.7
PVDF	0.7

Attacchi – *Connections*

Aspirazione ² <i>Suction²</i>	Mandata ² <i>Delivery²</i>	Aria <i>Air</i>
G 1/4" f	G 1/4" f	G 1/8" f

¹Dimensioni e pesi suscettibili di variazione – *Dimensions and weights subject to variations*
²Attacchi NPT disponibili su richiesta – *NPT connections available on request*

BX07 – PP / PVDF



Cod.	Denominazione	Designation
1	Blocco centrale	Central housing
3	Corpo pompa	Pump casing
4	Collettore aspirazione e mandata	Suction and delivery manifold
5	Sede sfera	Ball seat
5 A e B	O-ring sede sfera	Ball seat packing
8	Piattello interno	Internal cap
9	Molla a tazza	Belleville washer
10	Cappello	External cap
11	Sfere	Balls
12	Membrana interna	Internal diaphragm
13	Membrana esterna	External diaphragm
14	Distanziale	Spacer
16	Anello di arresto	Stop ring
17	O-ring	O-ring
19	Scambiatore pneumatico	Pneumatic exchanger
23	Dado	Bolt
26	Vite collettore	Manifold screw
28	Vite corpo pompa	Pump casing screw
29	Rondella piana	Flat washer

OPZIONI MATERIALI – MATERIAL OPTIONS

Membrana Interna <i>Internal Diaphragm</i>	Membrana Esterna <i>External Diaphragm</i>	Sfere <i>Balls</i>	Sedi Sfere <i>Ball seats</i>	O-ring <i>O-ring</i>
HYTREL - EPDM - NBR - SANTOPRENE	PTFE	PTFE - AISI 316 - EPDM - NBR	PP - PVDF - AI - AISI 316 - PE-UHMW	PTFE - EPDM - VITON - NBR