

# DP21 multifluid

## PUMPS FOR MULTIFLUID DISTRIBUTION / POMPE PER DISTRIBUZIONE MULTIFLUIDO

50 l/min | R = 2:1 | DP2194ADB | PLASTIC DRUMS: 220 l | DP21100 | PLASTIC DRUMS: 220 l • METAL DRUMS: 180/200 Kg • IBC 1000 l

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**R14**      **FR14**      **FRL14**      **R14V3**



**R14-FR14** for normal operation / *per normale utilizzo*

**FRL14** for continuous operation (i.e. centralized installations) / *per servizio continuativo (es. impianti centralizzati)*

**DP21** WATER SOLUTIONS  
SAE 20 (ISO vg 68) oil • T = 16°C



**EN MULTIFLUID PNEUMATIC PUMPS.** Particularly suitable for the distribution of low viscosity fluids such as oil, diesel, urea (AdBlue/AUS32), antifreeze and windshield liquid, but also aqueous solutions with detergents or disinfectants. They are not suitable for distributing petrol, solvents, flammable liquids or particularly aggressive or corrosive fluids. The high flow performance allows the transfer of large volumes of fluid at a short/medium distance.

**FR POMPES PNEUMATIQUES MULTIFLUID.** Particulièrement adaptées pour distribuer des fluides à basse viscosité comme huile, gasoil, urée (AdBlue/AUS32), antigel, liquide lave-vitres, et solutions aqueuses avec détergents ou désinfectants. Elles ne sont pas adaptées pour distribuer l'essence, les solvants, les liquides inflammables ou les fluides particulièrement agressifs ou corrosifs. Les prestations de débit élevées permettent le transfert de grands volumes de fluide à courte et moyenne distance.

**DE MULTIFLUID-PNEUMATIKPUMPEN.** Besonders geeignet zum Fördern von Flüssigkeiten mit mittlerer Viskosität wie



Öl, Diesel, Harnstoff (AdBlue/AUS32), Frostschutzmittel, Waschflüssigkeit und wässrige Lösungen mit Reinigungs- oder Desinfektionsmitteln. Sie sind nicht geeignet für die Abgabe von Benzin, Lösungsmitteln, brennbaren Flüssigkeiten oder besonders aggressiven oder ätzenden Flüssigkeiten. Die hohe Förderleistung ermöglicht die Versorgung großer Flüssigkeitsmengen auf kurzer/mittlerer Entfernung.

**ES BOMBAS NEUMÁTICAS MULTIFLUIDO.** Resultan particularmente adecuadas para la distribución de fluidos de baja viscosidad, como aceite, gasóleo, urea (AdBlue/AUS32), anticongelante, líquido lavaparabrisas y soluciones acuosas con detergentes o desinfectantes. No están preparadas para la distribución de gasolina, disolventes, líquidos inflamables o muy agresivos o corrosivos. El alto rendimiento de caudal permite el traslado de grandes volúmenes de fluido a corta/media distancia.

**IT POMPE PNEUMATICHES MULTIFLUID.** Particolarmente adatte per distribuire fluidi a bassa viscosità come olio, gasolio, urea (AdBlue/AUS32), antigelo, liquido lavavetri e soluzioni acquose con detergenti o disinfettanti. Non sono adatte per distribuire benzina, solventi, liquidi infiammabili o fluidi particolarmente aggressivi o corrosivi. Le alte prestazioni di portata permettono il trasferimento di grandi volumi di fluido a breve/media distanza.

DP2101



DP2194ADB UREA



DP21100



GHADB

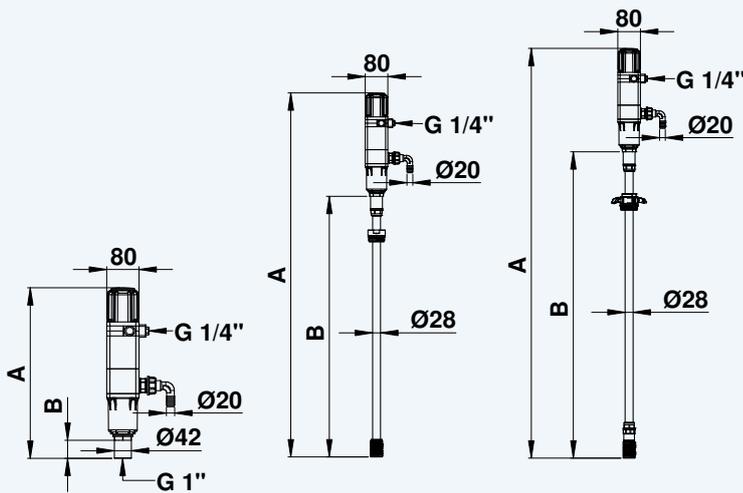
GH28

GHADB

PX01ADBSV

PX01127

One way valve and incorporated filter  
*Valvola di fondo e filtro incorporato*



Technical data / Dati tecnici

Compression ratio / Rapporto di compressione	2:1
Delivery at free outlet / Portata ad uscita libera (7 bar)	50 l/min
Air pressure / Pressione aria	3-7 bar
Air consumption / Consumo aria	200-250 l/min
Suction connection diameter / Diametro raccordo aspirazione	42 mm
Air inlet connection / Raccordo entrata aria	F. 1/4" G
Suction connection / Raccordo aspirazione	F. 1" G
Outlet connection / Raccordo uscita	Ø 20 mm

Pumps for multifluid distribution / Pompe per distribuzione multifluido

Code / Codice	A Total length (mm) / Lunghezza totale (mm)	B Suction tube length (mm) / Lunghezza pescante (mm)	Weight (kg) / Peso (kg)
DP2101	425	45	2,4
DP2194ADB	1330	950	3,1
DP21100	1525	1145	3,2

Example of installation / Esempio di installazione

# KP21M110

WALL MOUNTED KIT / KIT MURALE

PLASTIC DRUMS: 220 l | METAL DRUMS: 180/200 Kg | IBC 1000 l



Suction pipe with one way valve and incorporated filter  
 Pescante con valvola di fondo e filtro incorporato

Code / Codice	DP2101	SMS42B	T0102P	GHADB	PMX01127	Weight (Kg) / Peso (Kg)
	Pump / Pompa R = 2:1	Bracket / Staffa	Suction hose / Tubo aspirazione L = 2 m	Bung adaptor for plastic drums / Ghiera per fusti in plastica	Suction tube with bung adaptor for metal drums / Pescante con ghiera per fusti metallici	
<b>KP21M110</b>	•	•	•	•	•	6,3
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