

Performance data	DS and DS-MK
Flow rate	between 1 l/min and 18 l/min between 0.3 USGPM and 4.8 USGPM
Outlet pressure	up to 14 bar up to 200 psi
Possible liquids	water up to 70 °C
Design	Close coupled version top/top fitting version 0.18 - 0.75 kW / 0.24 - 1.0 HP, single-phase motors
Motor	0.30 - 0.90 kW / 0.40 - 1.2 HP, three-phase motors
Materials	brass / stainless steel
Connections	G 3/8; G1/2; G 1
Shaft sealing	by mechanical seal or by separating can
Dimensions	refer to brochure
Weight	refer to brochure
Advantages	<ul style="list-style-type: none"> • only little volume differences over the entire pressure range due to displacement principle • easy installation • magnetic coupled version is leakage- and maintenance-free • steep characteristic curve
Possible applications	<ul style="list-style-type: none"> • windscreen washer system in railcars • carbonisation of beverages in drink dispensers • delivery of propionic acid in corn preservation • purification of drinking water by means of reverse osmosis • fuel supply for motor test benches