

DBC SERIES

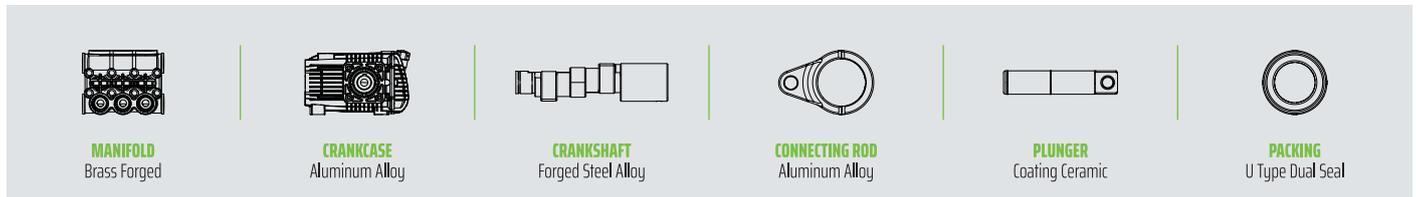
C4 VERSION
 NEMA Motor Direct Drive
HOLLOW SHAFT
 1/8in 28.58mm
KEY 6.35mm



APPLICATIONS. Consult us for more



COMPONENTS



TECHNICAL DATA

Manifold:	Brass forged	Head Port:	Inlet 3/8", Outlet 1/2"
Crankcase:	Die-cast aluminum alloy, anodized	Unloader:	Banjo bolt, trap type
Connecting Rod:	One piece aluminum alloy	Unloader Port:	Inlet 3/4" (BSP or NH), Outlet 3/8" Quick Connect
Plunger:	Ceramic coating, precision grinded.	Oil Bath Capacity:	450ml (half level of oil gauge),
Packing:	U type, high-low dual pressure packing	Oil Type:	15W/40 Non-Detergent
Bearing:	Ball and needle bearing	Water Inlet Pressure:	0-50psi/3.5bar
Crankshaft:	Forged steel alloy, heat treatment, multiple process grinded	Max Inlet Water Temp.	≤ 50°C/122°F

MODEL	MAX FLOW		MAX PRESSURE		POWER INPUT	POWER SPEED	WEIGHT	SHIPPING SIZE
	GPM	LPM	PSI	BAR	HP	RPM	KG	CM
DBC-1512C4	3	11.3	2500	172	5.0	1750	8	32x28.5x26
DBC-1514C4	3.45	13	2300	158	5.0	1750	8	32x28.5x26
DBC-1514C4	3.45	13	3000	206	7.5	1750	8	32x28.5x26

OVERALL DIMENSION

