

DBD SERIES

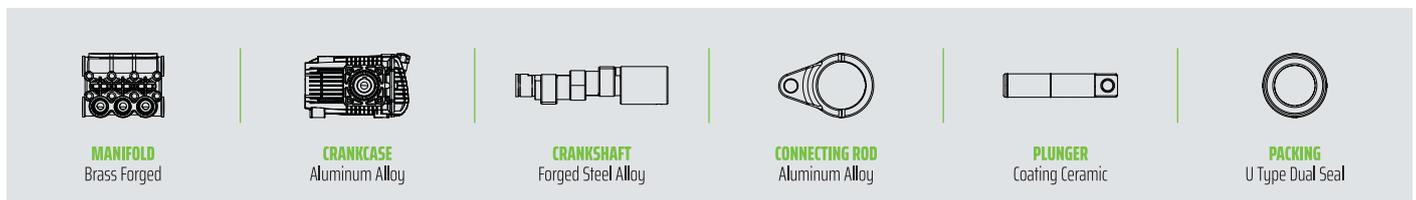
C3 VERSION
 Motor Direct Drive
HOLLOW SHAFT
BORE 28mm
KEY 8.0mm



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:	520ml (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	KW	RPM	KG	CM
DBD-1810C3	2.9	11	3600	248	5.5	1450	10	32x28.5x26
DBD-1812C3	3.5	13.26	3000	206	5.5	1450	10	32x28.5x26
DBD-1814C3	4.1	15.5	3600	248	7.5	1450	10	32x28.5x26
DBD-2012C3	4.3	16.3	2500	172	5.5	1450	10	32x28.5x26
DBD-2014C3	5.0	19	2900	201	7.5	1450	10	32x28.5x26

OVERALL DIMENSION

