

DBC SERIES

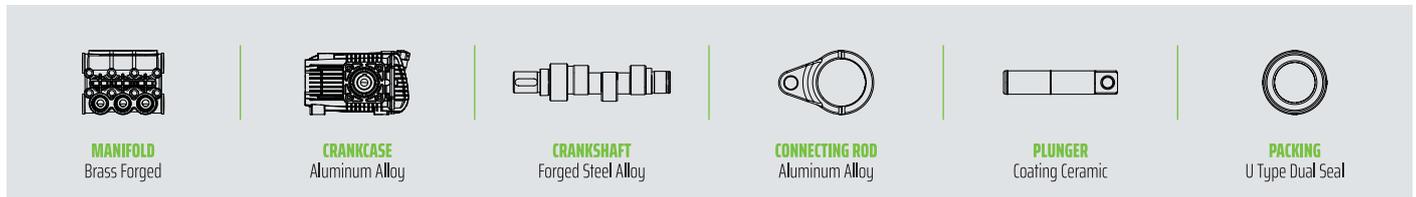
G **VERSION**
 Gearbox Drive Ratio 2.18
HOLLOW SHAFT
3/4in 19.05mm
KEY 4.78mm



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-1510G	2.2	8.3	3200	220	6.5	3400	9.6	43x41x26
DBC-1512G	2.6	9.9	3200	220	6.5	3400	9.6	43x41x26
DBC-1514G	3.15	11.9	3000	206	6.5	3400	9.6	43x41x26

OVERALL DIMENSION

