

DBA SERIES

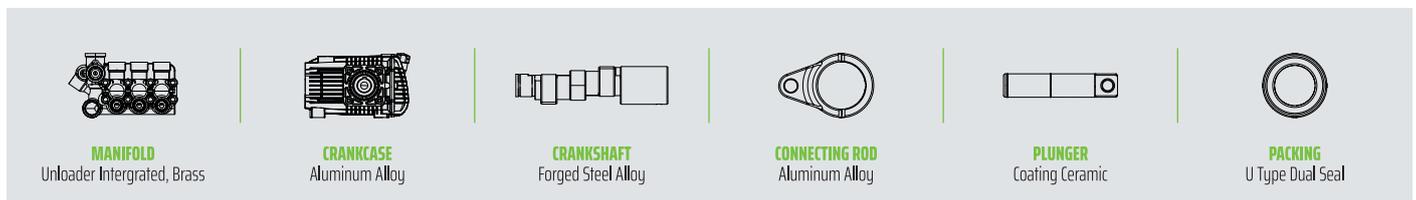
C **VERSION**
 Motor Direct Drive
HOLLOW SHAFT
BORE 19mm
KEY 6.0mm



APPLICATIONS. Consult us for more



COMPONENTS



TECHNICAL DATA

Manifold:	Brass forged	Head Port:	Inlet 1/4", Outlet 1/4"
Crankcase:	Die-cast aluminum alloy, anodized	Unloader:	Integrated with manifold
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:	220ml (half level of oil gauge),
Packing:	U type, high-low dual pressure packing	Oil Type:	15W/40 Non-Detergent
Bearing:	Dual ball 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
DBA-1510C	4.0	15	1000	70	2.2	2860	5.5	32x28.5x26
DBA-1512C	4.8	18	1200	80	3.0	2860	5.5	32x28.5x26
DBA-1514C	2.8	10.7	2000	140	3.0	1440	5.5	32x28.5x26

OVERALL DIMENSION

