



Char-Lynn

211-1177-002

Steering Systems - Standard (ABU); Steering Control Units (SCU)

Model Code: ABU55A590AA01000DAAC3A0AB10B  [Modify Configuration](#)

Product Specifications

Feature	Code	Description
PRODUCT	ABU	SERIES 3, SERIES 6, OR SERIES 12
NOMINAL FLOW RATING	5	45 L/MIN [12.00 GAL/MIN]
INLET PRESSURE RATING	5	172 BAR [2490 LBF/IN ²]
RETURN PRESSURE RATING	A	10 BAR [145 LBF/IN ²] MAXIMUM
DISPLACEMENT	59	370 CM ³ /R [22.6 IN ³ /R]
FLOW AMPLIFICATION	0	NONE
NEUTRAL CIRCUIT	A	OPEN CENTER
LOAD CIRCUIT	A	NON REACTION
VALVE OPTIONS	01	MANUAL STEERING CHECK VALVE
INLET OR LOAD SENSE RELIEF VALVE SETTING	00	NONE
CYLINDER RELIEF VALVE SETTING	00	NONE
P, T, L, AND R PORT SIZE	D	4X .750-16 UNF-2B SAE O-RING PORT
ADDITIONAL PORTS	AA	NONE
MOUNTING THREADS	C	2X .375-24 UNF-2B PORT FACE 4X .375-16 UNC-2B MOUNTING FACE
INPUT TORQUE	3	STANDARD
FLUID TYPE	A	REFERENCE EATON TECHNICAL BULLETIN 3-401
SPECIAL APPLICATION OPTIONS	0	NONE
SPECIAL FEATURES	AB	LOW TORQUE SHAFT SEAL
PAINTS & PACKAGING	1	BLACK PAINT
IDENTIFICATION	0	EATON PRODUCT NUMBER ON NAMEPLATE
DESIGN CODE	B	002