

Engine Power Unit 6HP

TECH DATA

TECH DATA

Part #	Power	Fuel	Function	Pump	Ports	Tank Usable	Relief Set	Max Pressure
60PE010H278B	6.7 HP	Unleaded	P + T	2.7 cc	9/16" UNO	18 L	2500 psi	3000 psi
60PE131CH278B	6.7 HP	Unleaded	D/A	2.7 cc	9/16" UNO	18 L	2500 psi	3000 psi

TECH DATA

Engines

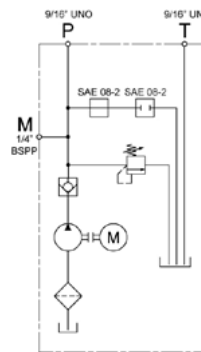
Note: please check power/torque graphs before selecting an engine

Part #	Make	Fuel	Power	Start	Engine Mount BCD	Mounting Spigot	Shaft	Key
CH270-0021	Kohler	Unleaded	6.7HP @ 3600rpm	Pull/elec	92mm	-	3/4"	3/16"
CH440-3280	Kohler	Unleaded	14HP @ 3600rpm	Pull/elec	127mm	146mm	1"	1/4"
L70N5-METMRYIS	Yanmar	Diesel	6.1HP @ 3000rpm	Pull/elec	127mm	146mm	1"	1/4"
L100N5-METMRYIS	Yanmar	Diesel	8.8HP @ 3000rpm	Pull/elec	127mm	146mm	1"	1/4"

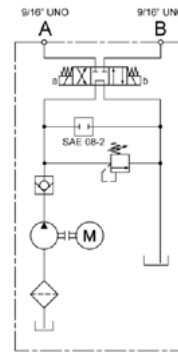
TECH DATA

Power Unit Kits for DIY Engines

Part #	Function	Pump Group	Pump	Tank	Ports	Engine Mount BCD	Shaft	Key	Max Pressure
GEU(07)010H278B	P + T	Group 1	2.7cc	18 L	9/16" UNO	92mm	3/4"	3/16"	3000 psi
GEU(07)131CH278B	D/A	Group 1	2.7cc	18 L	9/16" UNO	92mm	3/4"	3/16"	3000 psi
GEU(14)010H278B	P + T	Group 1	2.7cc	18 L	9/16" UNO	127mm	1"	1/4"	3000 psi
GEU(14)131CH278B	D/A	Group 1	2.7cc	18 L	9/16" UNO	127mm	1"	1/4"	3000 psi



010



131

Part #	Model	Mounting	Function	Valve Type	Unload Valve	Suction	Pump CC	Tank	Special
	GEU	(07)	010	-	-	H	27	8B	-

MOUNTING

(07)	92mm BCD 3/4" shaft
(14)	127mm BCD 1" shaft

FUNCTION

010	P & T
030	Single acting
03M	Single acting w/ override
131	1 x double acting (cetop)
132	2 x double acting (cetop)
132	2 x double acting (sandwich)
132S	2 x double acting series manifold
133	3 x double acting (sandwich)
133S	3 x double acting series manifold

Aidro brand sandwich valves must be used when the flow rate exceeds 6 LPM

UNLOAD VALVE

U	Unload Valve
-	No Unload

SUCTION

H	Horizontal Mount
----------	------------------

VALVE TYPE

Z-1	Closed Centre (12v DC)
C-1	Tandem Centre (12v DC)
H-1	Open Centre (12v DC)
Y-1	A & B to T (12v DC)
S-1	Crossover S/A (12v DC)

Technical info - see pages 247-259

PUMP

27	2.7 cc
32	3.2 cc
37	3.7 cc
42	4.2 cc
48	4.8 cc
58	5.8 cc
70	7.0 cc
80	8.0 cc

Technical information - see page 59

TANK

8B	MT18AB 18L
1K	OTK012 21L
2K	OTK010AB 38L
4H	HR4ABC 22L
5H	HR5ABC 30L
MP	No tank
MPR	No tank, no relief

Technical information - see page 60

SPECIAL

MPR	Motor pump w/ relief valve
MP	Motor pump
SV	Sandwich valve
SVHP	Sandwich valve handpump
SVM	Sandwich valve manual override
COV	Cetop override
HP	Cetop handpump
V	Vivoil pump

Multiple special options separated by /