

BW 250 / 255 / 256

Standard Equipment / Optional Extras

		BW 250 BW 255 BW 256	BW 250A BW 255A BW 255AP BW 256P	BW 250V BW 255V BW 255VP
BU (non-reversing) version		○	○	○
"U"-Drive version		○	—	—
Bell housing	SAE 1	○	○	—
(Standard and A-Version)	SAE 0	○	○	—
Torsional Elastic Coupling		○	○	○
Input Flange	Normal	○	○	—
	"V"-Drive/"U"-Drive	●	—	●
Output flange		●	●	●
Propeller shaft flange		○	○	○
Connection for CPP (hollow-bored output shaft)		○	○	○
Clutch control	mechanical	●	●	●
	pneumatic	○	○	○
	electrical	○	○	○
Mounting	rigid	○	○	○
	flexible (flanged to engine)	○	○	○
	flexible (remote mounted)	○	○	○
Oil cooler (integrated with gear)		●	●	●
Oil pump ratio	for engines above 1650 rpm	●	●	●
	for engines below 1650 rpm	○	○	○
Monitoring system		○	○	○
Trailing pump		○	○	○
PTO: Stub shaft (max. 1000 Nm) or SAE connections		○	○	○
Trolling valve (mechanical)		○	○	○
Survey Society Classification		○	○	○
Spares kits		○	○	○

● = standard ○ = optional

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Technical data and Installation dimensions

C Continuous Duty	MODEL	RATIOS	SAE HP (kW)			POWER SPEED
			BHP (kW)	BHP (kW)	BHP (kW)	RATIO
			1200 rpm	1600 rpm	1800 rpm	kW/rpm
C	BW 250	1,043+	588 (438)	784 (585)	882 (658)	0.3654
		1,178+	512 (382)	683 (509)	768 (573)	0.3183
		1,306+ 1,857+	640 (477)	854 (637)	960 (716)	0.3979
		1,404+ 2,030				
		1,511 2,226+				
		1,590+ 2,333+				
		1,703+ 2,462				
		1,778+				
		2,600+	617 (460)	822 (613)	925 (690)	0.3832
		2,750+	584 (435)	778 (580)	876 (653)	0.3628
3,091	505 (377)	674 (503)	758 (565)	0.3141		
3,450+	463 (346)	618 (461)	695 (518)	0.2880		

Max./Min engine speed limits: 2500/415 rpm

