

IRM 320 SERIES

Technical data and Installation dimensions

C Continuous Duty	MODEL	RATIOS		DIESEL SAE HORSEPOWER (KILOWATTS)			POWER SPEED
				BHP (kW)	BHP (kW)	BHP (kW)	RATIO
			1600 rpm	1800 rpm	2100 rpm	kW/rpm	
	IRM 320 A-1	1.552	2.524	285 (212)	321 (239)	374 (279)	0.1328
		2.083					
	IRM 320 PL-1	1.031	2.143	285 (212)	321 (239)	374 (279)	0.1328
1.444		2.476					
Max./Min engine speed limits: 2400/500 rpm							

M Medium Duty	MODEL	RATIOS	DIESEL SAE HORSEPOWER (KILOWATTS)			POWER SPEED
			BHP (kW)	BHP (kW)	BHP (kW)	RATIO
			1900 rpm	2100 rpm	2300 rpm	kW/rpm
	IRM 320 A-1	1.552	425 (317)	470 (351)	515 (384)	0.1670
		2.083	417 (311)	461 (344)	505 (377)	0.1637
		2.524	349 (260)	386 (288)	423 (315)	0.1370
	IRM 320 PL-1	1.031	441 (329)	487 (363)	534 (398)	0.1730
		1.444	425 (317)	470 (351)	515 (384)	0.1670
		2.143	417 (311)	461 (344)	505 (377)	0.1637
		2.476	349 (260)	386 (288)	423 (315)	0.1370
Max./Min engine speed limits: 2400/500 rpm						

L Light Duty	MODEL	RATIOS		DIESEL SAE HORSEPOWER (KILOWATTS)			POWER SPEED
				BHP (kW)	BHP (kW)	BHP (kW)	RATIO
			2100 rpm	2300 rpm	2500 rpm	kW/rpm	
	IRM 320 A-1	1.552	2.083	526 (392)	576 (430)	626 (467)	0.1868
			2.524	398 (297)	436 (325)	473 (353)	0.1412
	IRM 320 PL-1	1.031	2.143	526 (392)	576 (430)	626 (467)	0.1868
		1.444					
			2.476	398 (297)	436 (325)	473 (353)	0.1412
Max./Min engine speed limits: 3000/500 rpm							

P Pleasure Duty	MODEL	RATIOS		DIESEL SAE HORSEPOWER (KILOWATTS)			POWER SPEED
				BHP (kW)	BHP (kW)	BHP (kW)	RATIO
			2100 rpm	2300 rpm	2500 rpm	kW/rpm	
	IRM 320 A-1	1.552	2.083	593 (442)	649 (484)	705 (526)	0.2104
			2.524	464 (346)	509 (379)	553 (412)	0.1649
IRM 320 PL-1	1.031	2.143	593 (442)	649 (484)	705 (526)	0.2104	
	1.444						
		2.476	464 (346)	509 (379)	553 (412)	0.1649	
Max./Min engine speed limits: 3000/500 rpm							