

ENERGY GENERATION

MP66-3

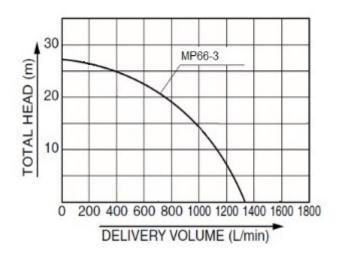
MOTOR PUMPS - FOR TRASH WATER



Self priming Petrol powered pumps to move large quantities of water, whether during flooding or simply filling a pond.

Main features		
Туре		Trash
Max suction head	m	8
Max Delivery Head	m	27
Delivery Volume	l/min	1340

Performance curve





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Engine specifications

Engine manufacturer		Honda
Model		GX 240
Stroke		4
Fuel		Gasoline
Number of cylinders and disposition		1 inclination angle
Displacement	cm ³	242
Air intake		Natural
Starting system		Recoil
Rotation speed		3600
Continuos power COP	kW	4.4
Maximum power LTP	kW	5.3
Oil quantity	Ī	1.10
Fuel consumption	l/h	2.2



Pump specifications

Manufacturer		KOSHIN
Inlet pipe diameter	II .	3
Outline pipe diameter	"	3
Max Solid Size	mm	27
Material for mechanical seal		SiC
Material for impeller		Hi-Crome
Material for volute		Cast Iron



Dimensional data

Length	mm	690
Width	mm	485
Height	mm	537
Dry weight	kg	59



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Consumption, running time and noise		
Fuel tank capacity	I	5.3
Running time	h	2.4
Noise level at 7 m	dBA	83
Guaranteed noise level (LWA)	dBA	110

General equipment

Strainer	1
Coupling Set	2
Hose band	3
Special Tool for pump	Standard
Spark plug tool	Standard
Oil guard	Standard



Accessories

Inlet pipes - length 8m	3"
Inlet pipes - length 25m	3"
Outlet pipes - length 10m	3"
Outlet pipes - length 50m	3"
Outlet pipes - length 100m	3"

