

ECN SERIES

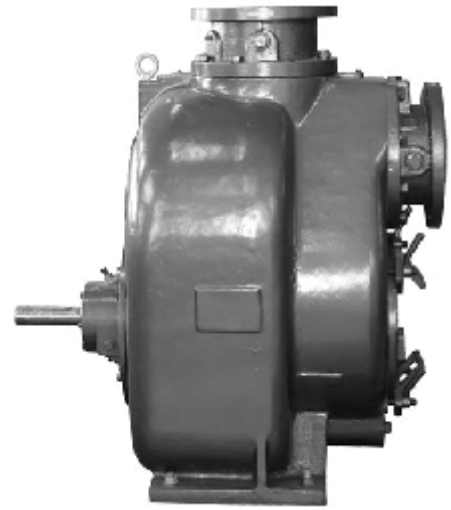
TECHNICAL SPECIFICATION

Power Range	: 1 HP to 20 HP
rpm Range	: 650 to 2150
Flow Range	: 2.5 m ³ /h to 106 m ³ /h
Head Range	: 2 m to 35 m
Max. Solid Size	: 63.5 mm
Impeller Dia	: 222.25 mm
Impeller Type	: Double channel semi open
Pump Size	: 3" x 3"

SELF PRIMING CAPACITY

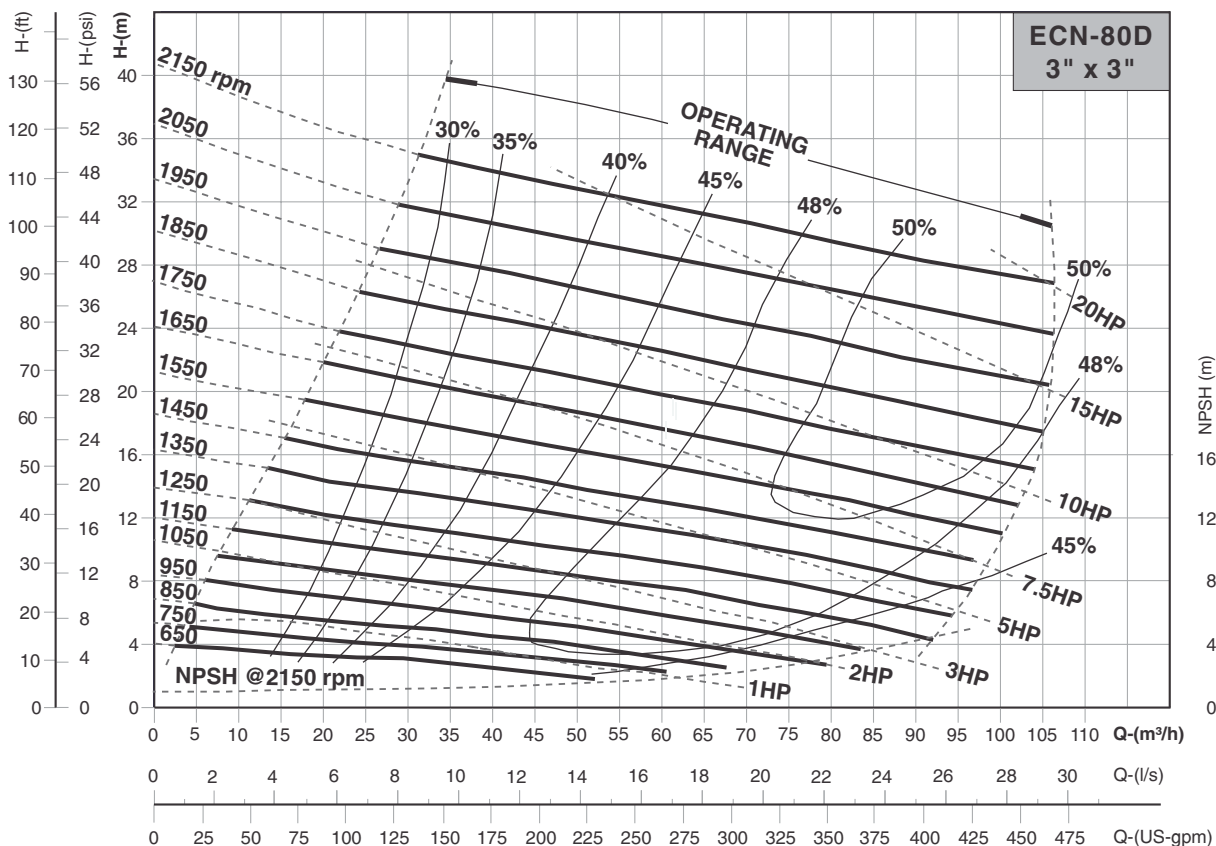
Speed in rpm	Suction Lift	
	m	feet
650	1.5	5
750	1.8	6
850	2.4	8
950	3	10
1050	4	13
1150	4.9	16
1250	5.5	18
1350	5.8	19

Speed in rpm	Suction Lift	
	m	feet
1450	6.4	21
1550	6.4	21
1650	6.7	22
1750	6.7	22
1850	7.6	25
1950	7.6	25
2050	7.6	25
2150	7.6	25



ECN-80D

PERFORMANCE CURVE



Note : Performance curve are as per specific gravity and viscosity of water. Ensure the NPSH is suitable for the operating condition. In view of continuous development, the information / descriptions / specifications / illustrations are subject to change without notice.