

## EMM series

### Introduction



Series EMM pumps are cantilevered, horizontal, centrifugal, slurry pumps. Series EMM pumps are adopted high speed operating and so they have small volumes saving floor area. The discharge position by request may be rotated 8 different angles at internal of 45 degrees for installation and application.

### Application

They are suitable for delivering middle abrasive, middle-density slurries for metallurgical, mining, coal and build material departments. The shaft seal is adopted both gland seal and centrifugal seal.

### Model Explanation

#### EMM-8E

- E:** Excellence
- M:** Low concentration
- M:** Metal lined
- 8:** Discharge size (inch)
- E:** Frame type with maximum power

### EMM Series Slurry Pump Performance Chart

Pump Model	Allowable Max. Power (kw)	Clear Water Performance						Impeller Dia.(mm)
		Capacity Q		Head H(m)	Speed n(r/min)	Max.Eff. %	NPSH (m)	
		m <sup>3</sup> /h	l/s					
EMM-8E	120	540-1440	150-400	14-60	600-1000	73	4-10	549
EMM-8R	300							

Note:

1. Quantity range recommended:  $50\%Q' \leq Q \leq 110\%Q'$  ( $Q'$  Appropriate to capacity at highest efficiency point).
2. NPSH: appropriate to point Q recommended at highest speed.