

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

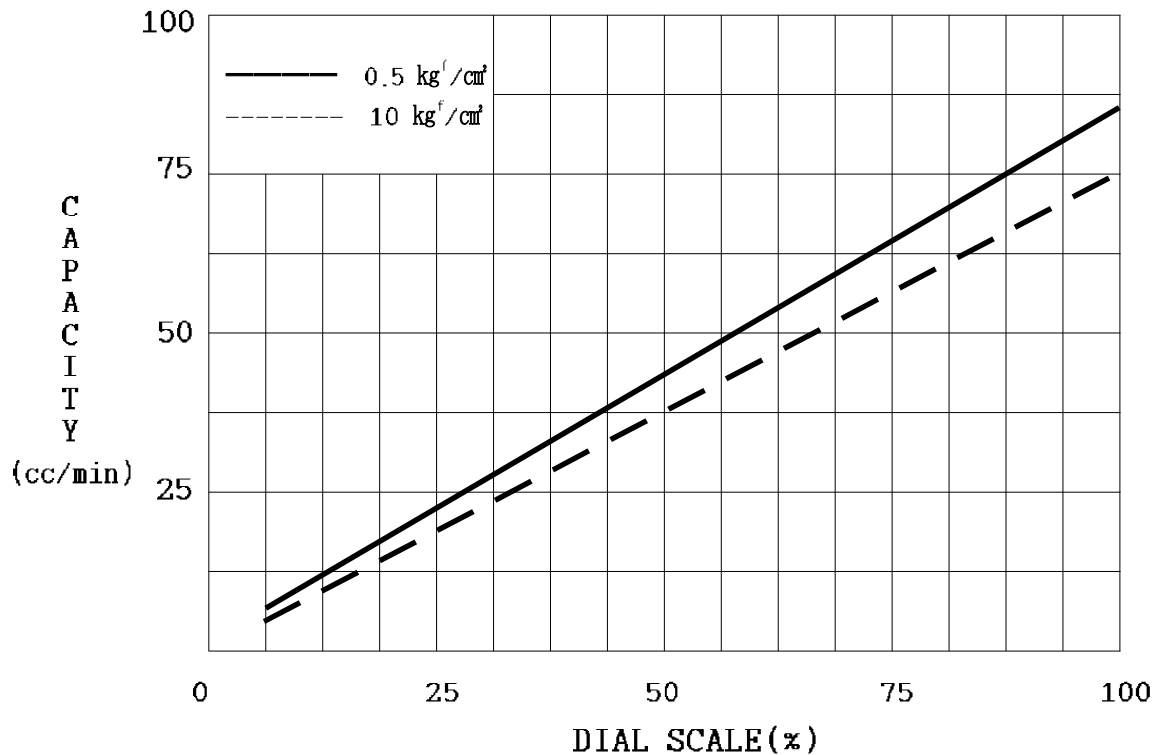
VOLTAGE : 220/380 V	MAX. CAPACITY : 85 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 15 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 3 mm
CONDITIONS : WATER	STROKE SPEED : 57 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2KW	3	4	60 Hz	220/380 V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01. 14.	
MODEL : SY - 80			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

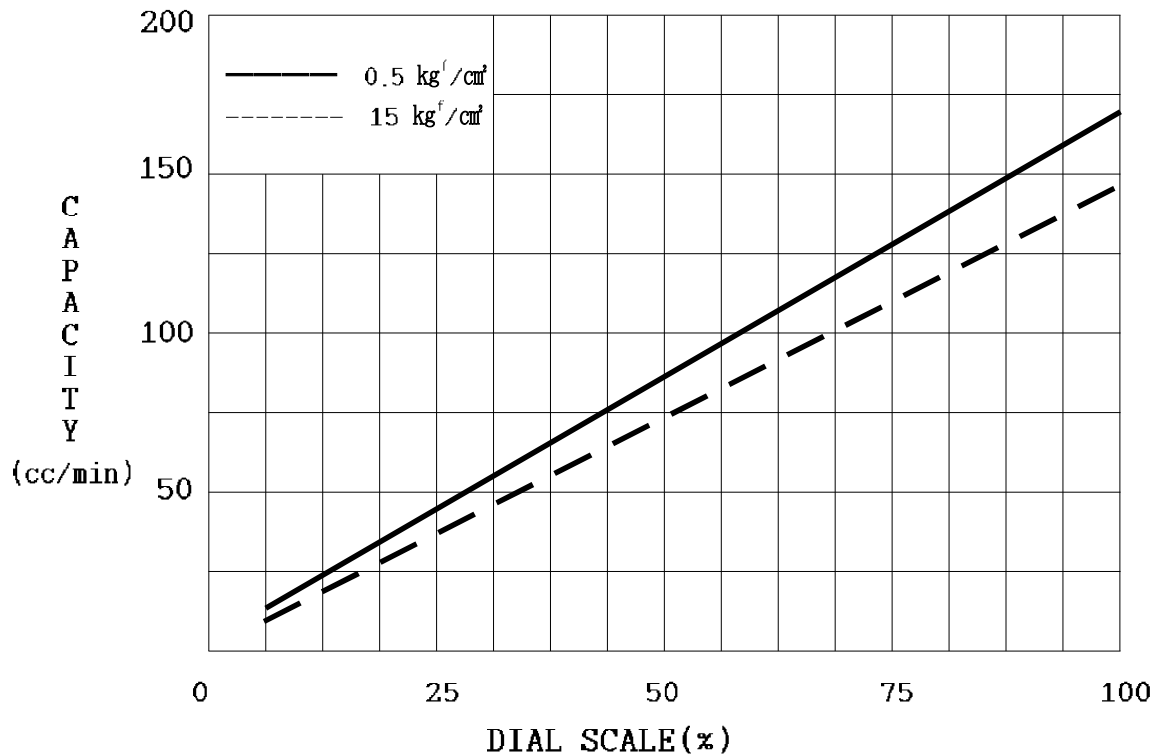
VOLTAGE : 220/380 V	MAX. CAPACITY : 170 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 15 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 3 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2KW	3	4	60 Hz	220/380 V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01. 14.	
MODEL : SY - 150			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

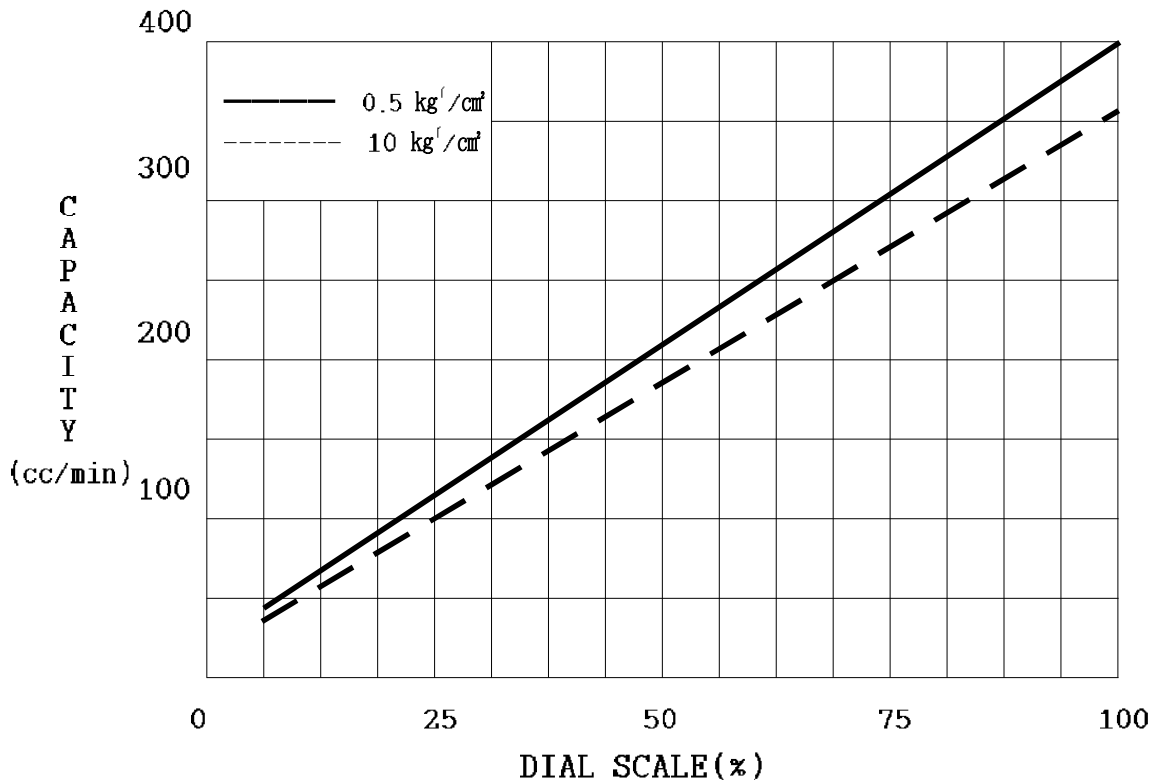
VOLTAGE : 220/380 V	MAX. CAPACITY : 380 cc/min (at 0.5kg ^f /cm ^f)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 10 kg ^f /cm ^f
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 4 mm
CONDITIONS : WATER	STROKE SPEED : 57 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2KW	3	4	60 Hz	220/380 V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01. 14.	
MODEL : SY - 300			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

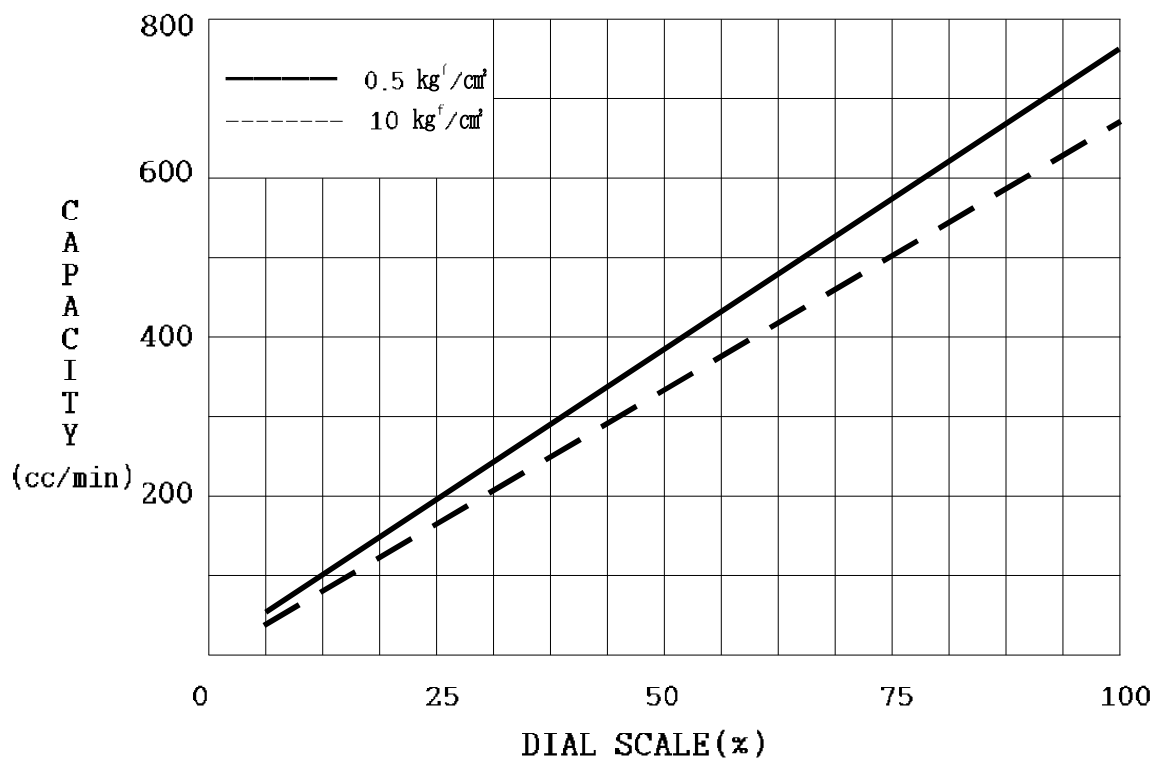
VOLTAGE : 220/380 V	MAX. CAPACITY : 760 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 10 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 5 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2KW	3	4	60 Hz	220/380 V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01. 14.	
MODEL : SY - 600			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

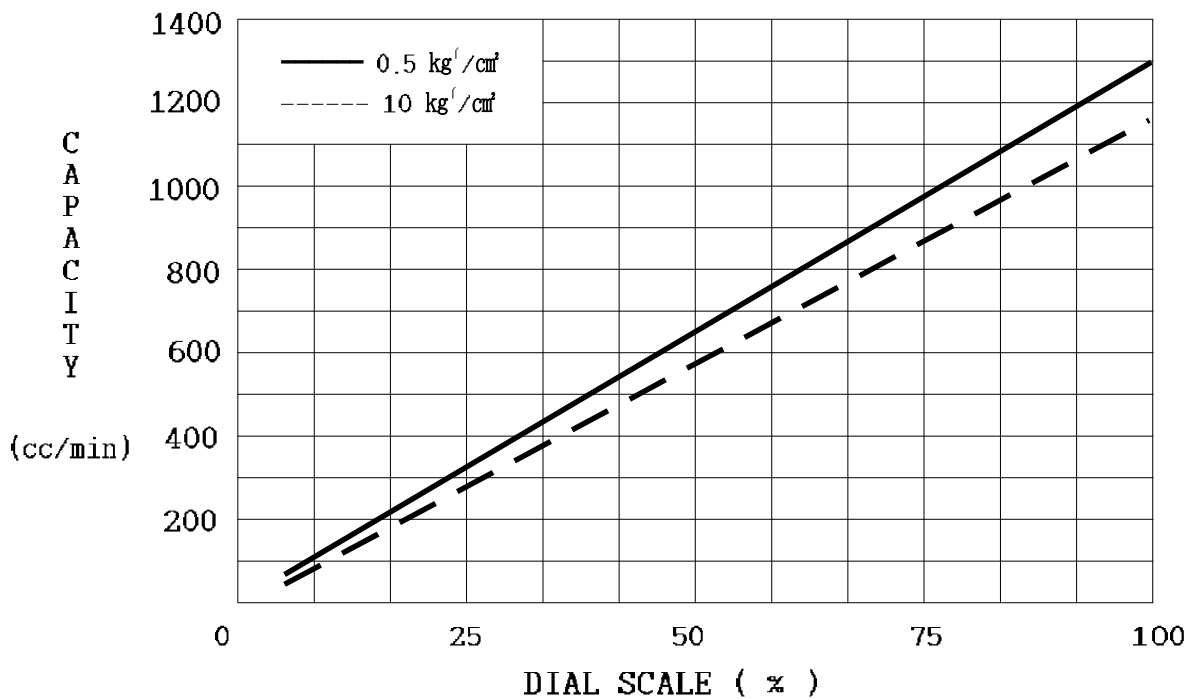
VOLTAGE : 220/380 V	MAX. CAPACITY : 1,300 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 10 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 6 mm
CONDITIONS : WATER	STROKE SPEED : 57 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2 kW	3	4	60 Hz	220/380V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 13			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

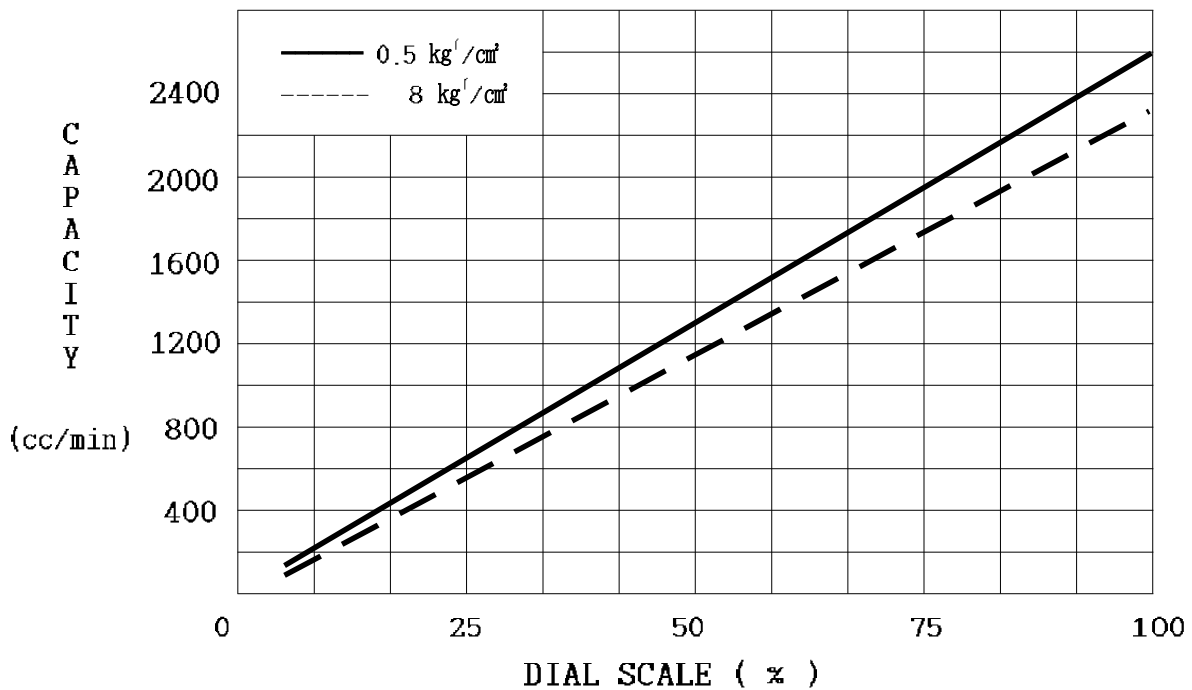
VOLTAGE : 220/380 V	MAX. CAPACITY : 2,600 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 8 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 6 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.2 kW	3	4	60 Hz	220/380V	1.3/0.75A	1650

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 23			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

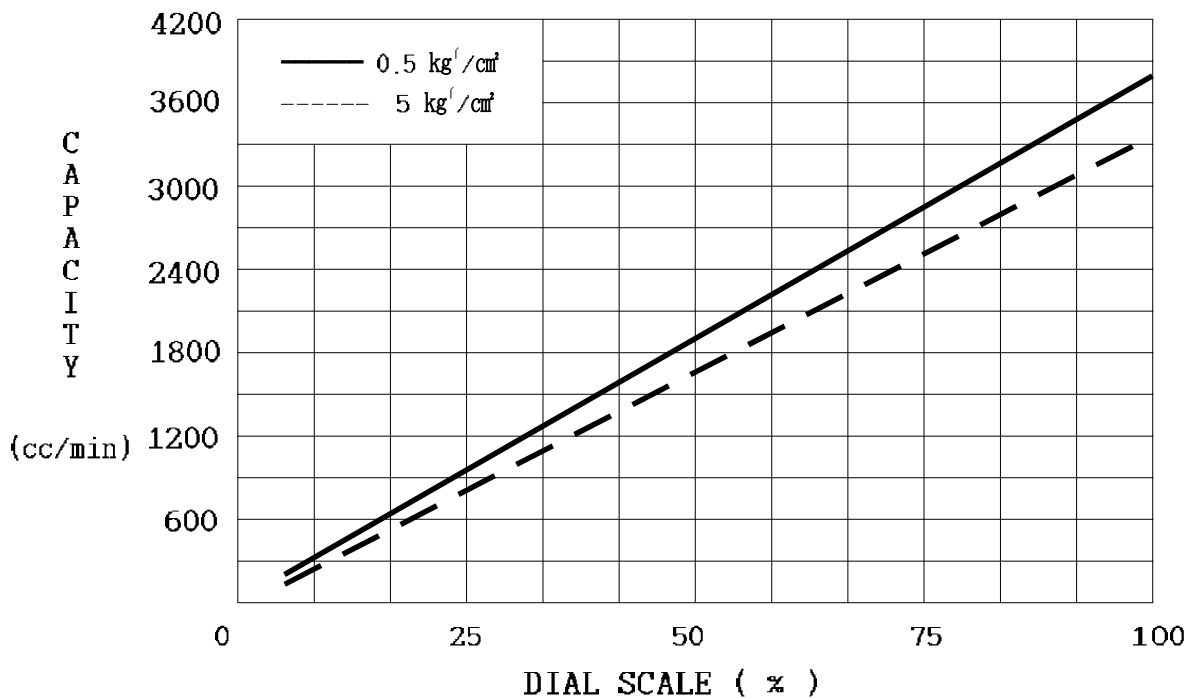
VOLTAGE : 220/380 V	MAX. CAPACITY : 3,800 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 10 mm
CONDITIONS : WATER	STROKE SPEED : 57 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.4 kW	3	4	60 Hz	220/380V	2.4/2.1A	1710

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 33			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

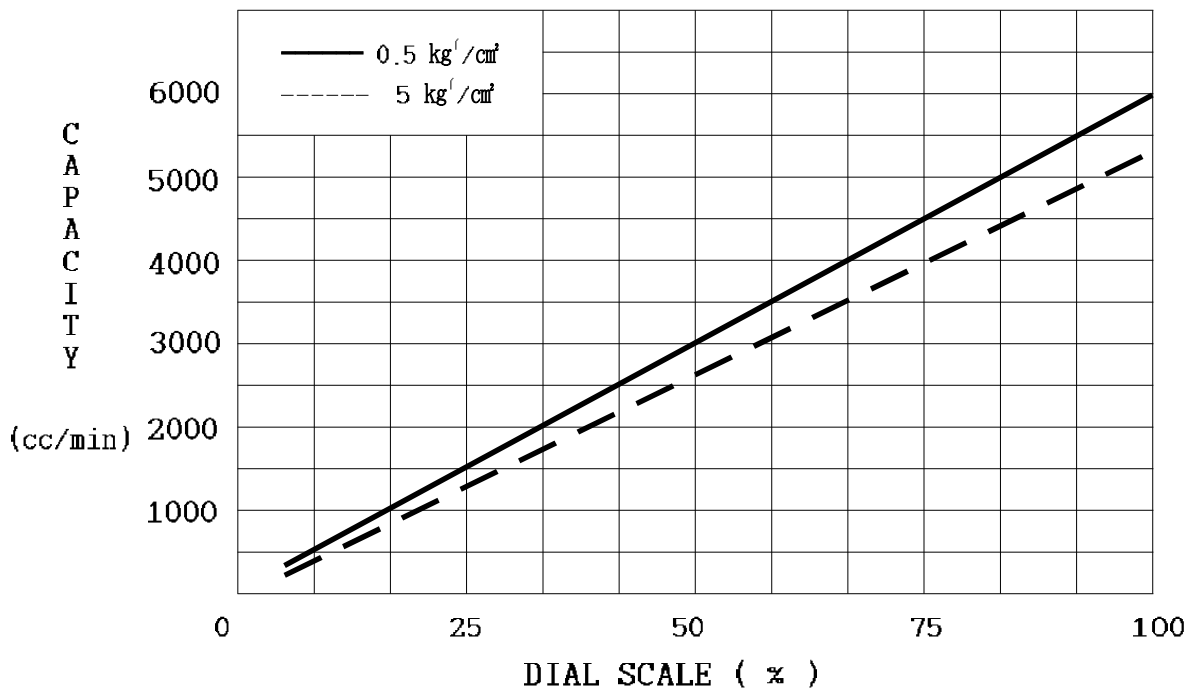
VOLTAGE : 220/380 V	MAX. CAPACITY : 6,000 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 8 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.4 kW	3	4	60 Hz	220/380V	2.4/2.1A	1710

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 53			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

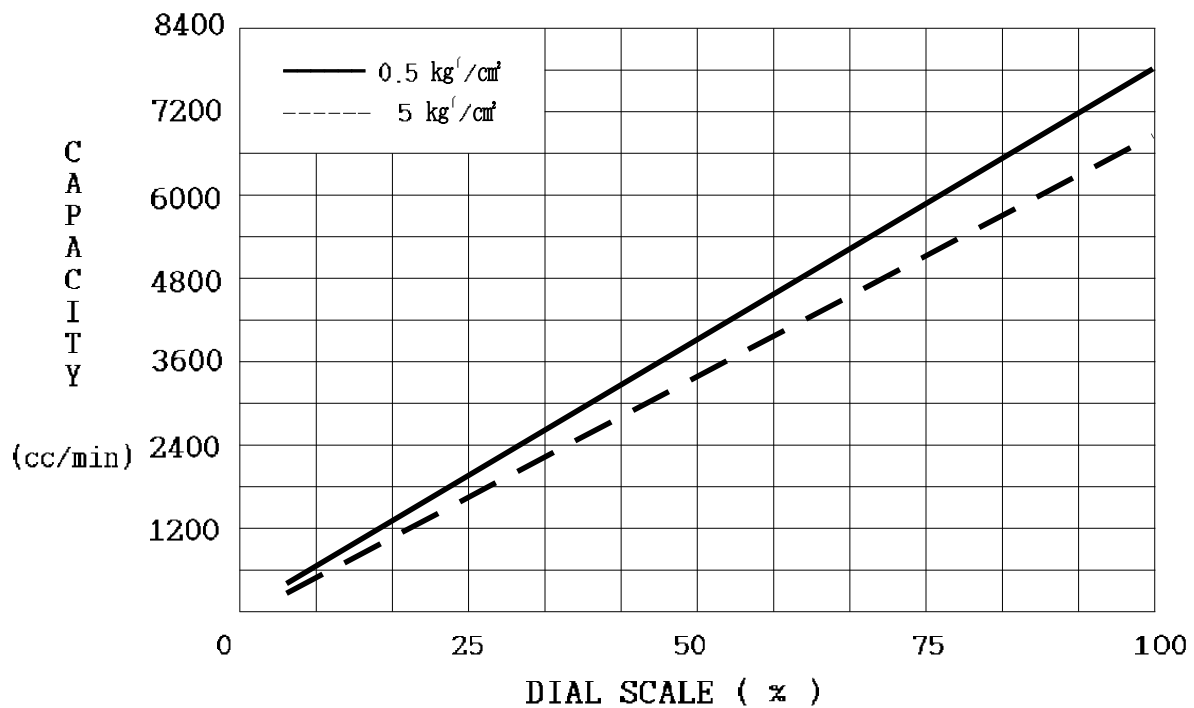
VOLTAGE : 220/380 V	MAX. CAPACITY : 7,500 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 10 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.4 kW	3	4	60 Hz	220/380V	2.4/2.1A	1710

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 73			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

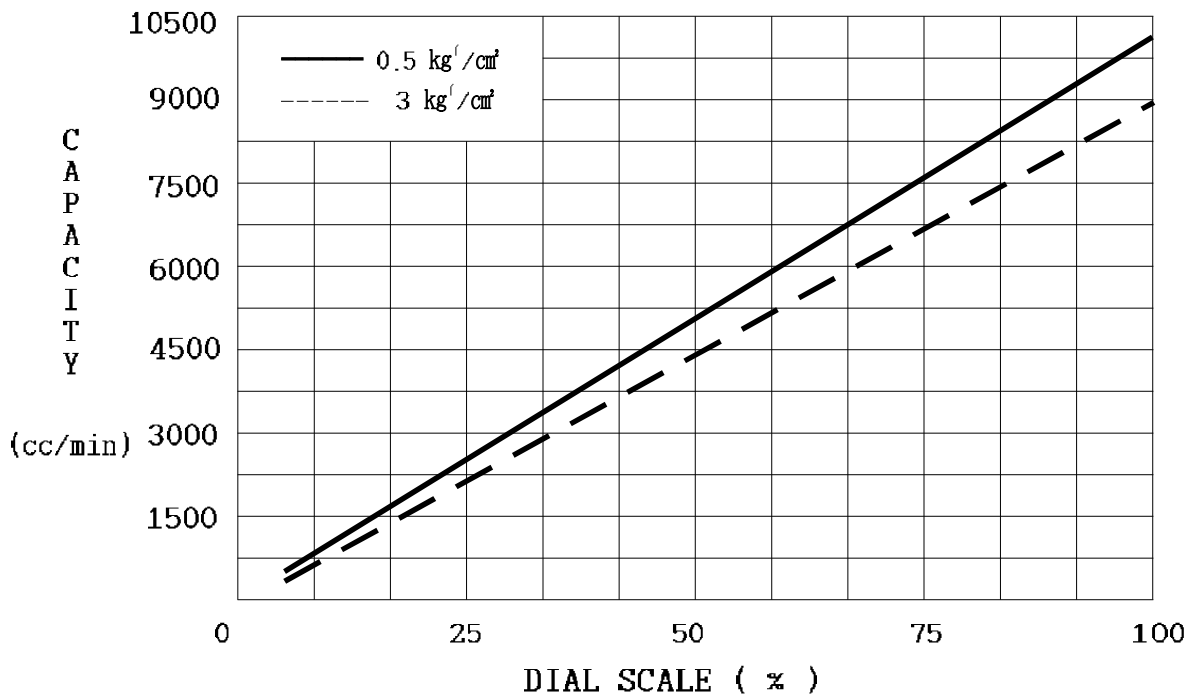
VOLTAGE : 220/380 V	MAX. CAPACITY : 10,000 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 3 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 12 mm
CONDITIONS : WATER	STROKE SPEED : 114 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
0.4 kW	3	4	60 Hz	220/380V	2.4/2.1A	1710

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SY-SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SY - 14			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY