

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

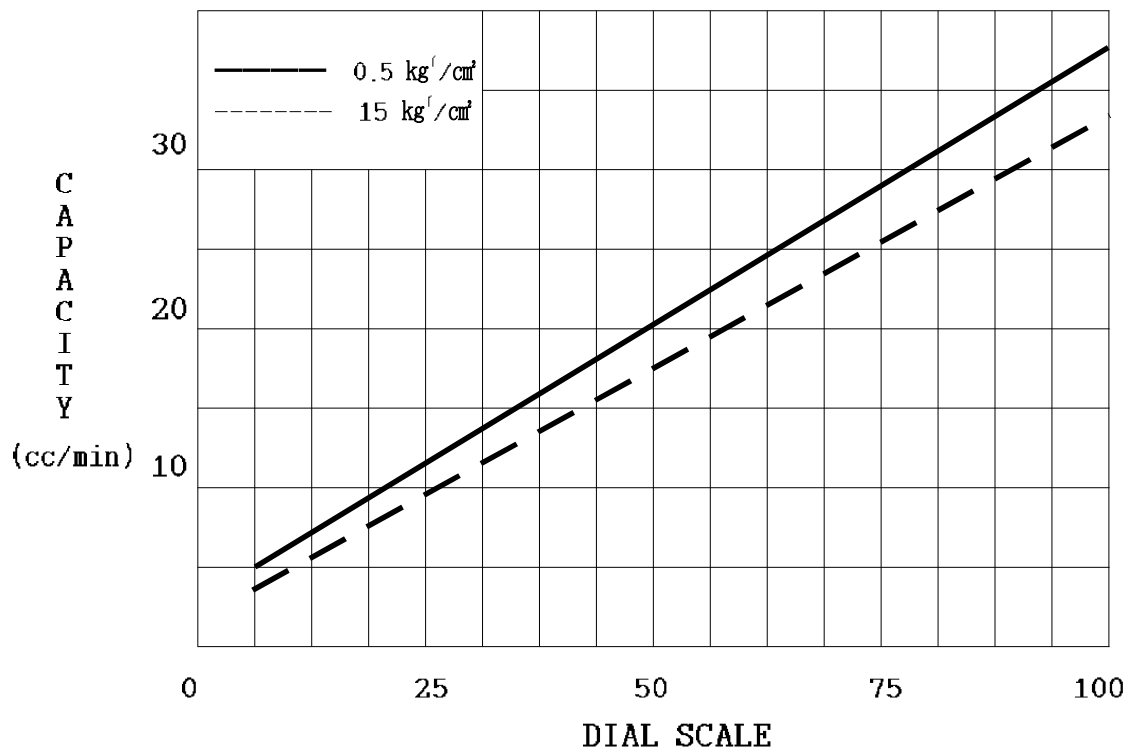
VOLTAGE : 220 V	MAX. CAPACITY : 36 cc/min (at 0.5kg ^f /cm ^f)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 15 kg ^f /cm ^f
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 3 mm
CONDITIONS : WATER	STROKE SPEED : 36 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
15	1	4	60 Hz	220 V	0.18A	1500

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



METERING PUMP SG - SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SG - 30			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

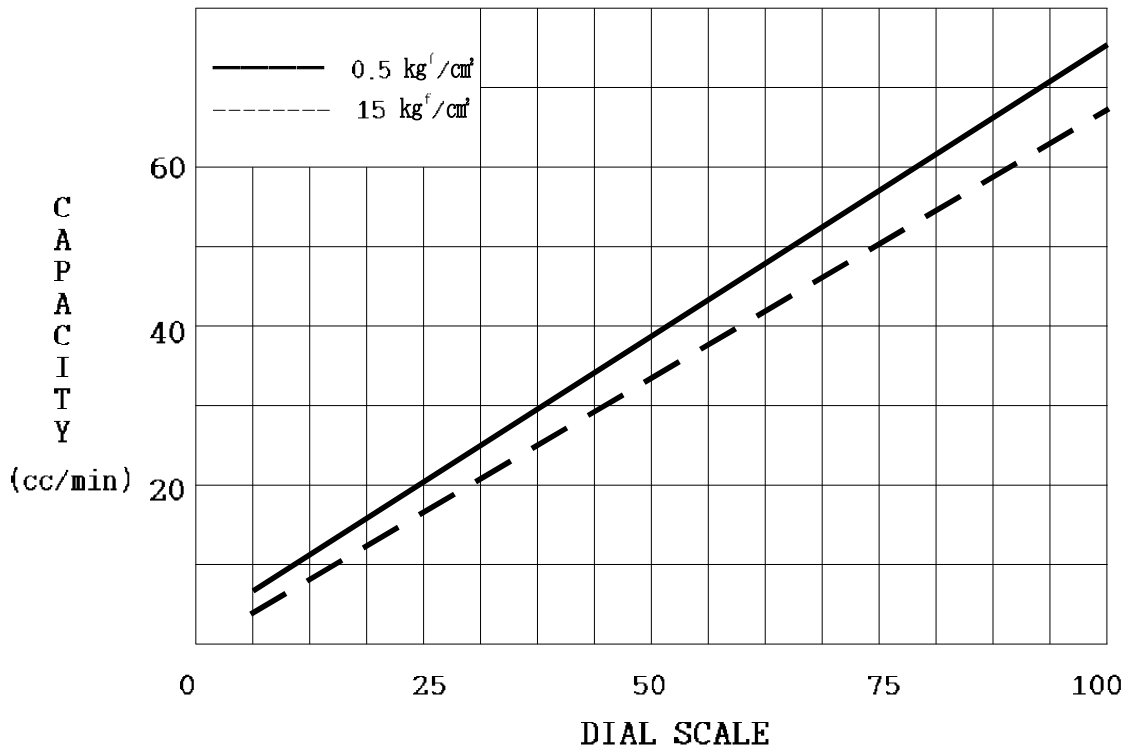
VOLTAGE : 220 V	MAX. CAPACITY : 75 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 15 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 3 mm
CONDITIONS : WATER	STROKE SPEED : 72 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
15	1	4	60 Hz	220 V	0.18A	1500

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SG - SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SG - 60			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

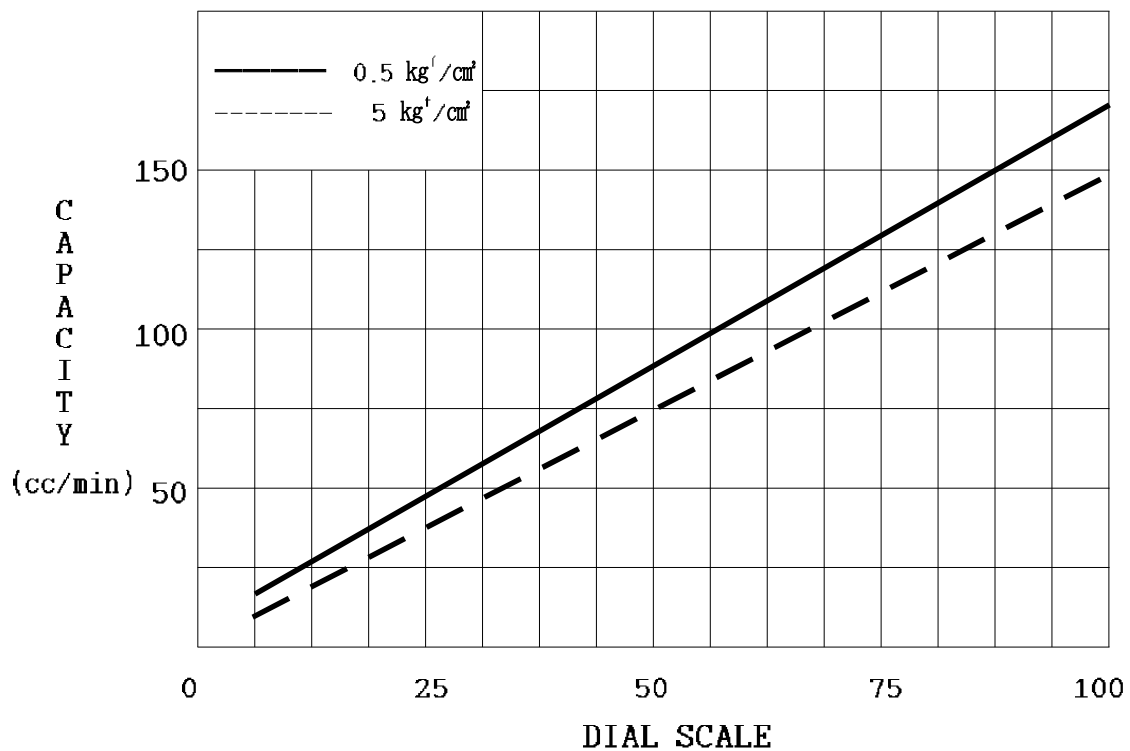
VOLTAGE : 220 V	MAX. CAPACITY : 170 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 4 mm
CONDITIONS : WATER	STROKE SPEED : 36 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
15	1	4	60 Hz	220 V	0.18A	1500

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



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

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

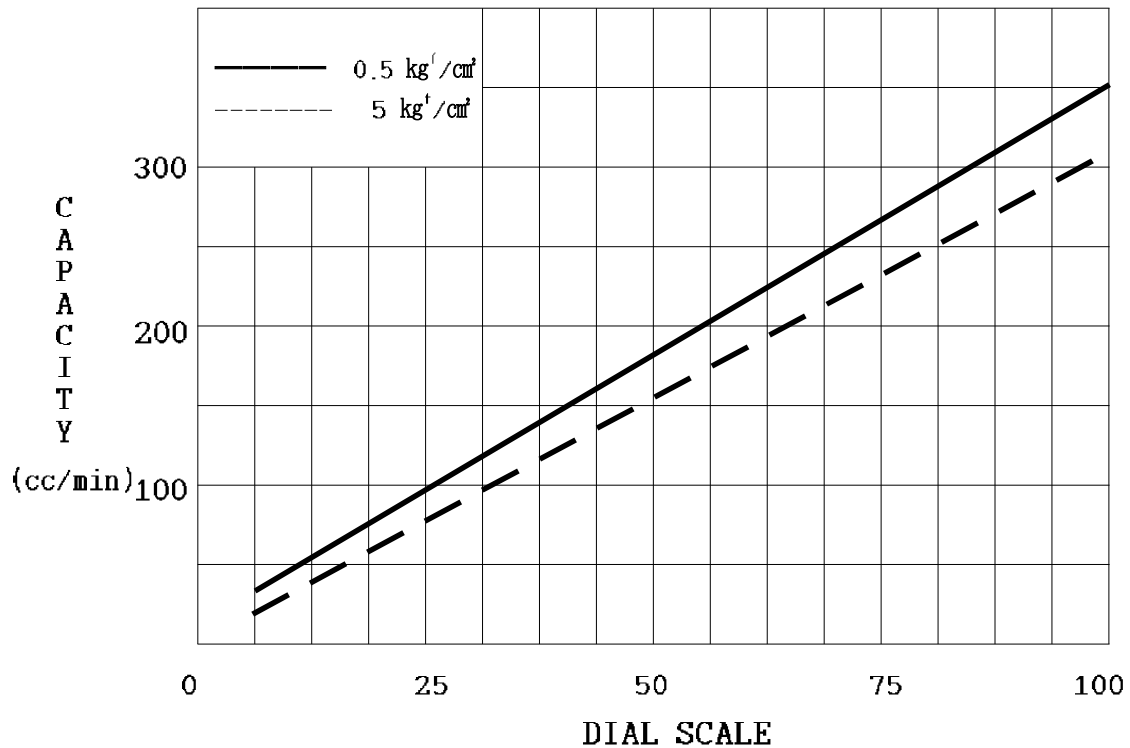
VOLTAGE : 220 V	MAX. CAPACITY : 350 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 4 mm
CONDITIONS : WATER	STROKE SPEED : 72 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
15	1	4	60 Hz	220 V	0.18A	1500

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



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

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

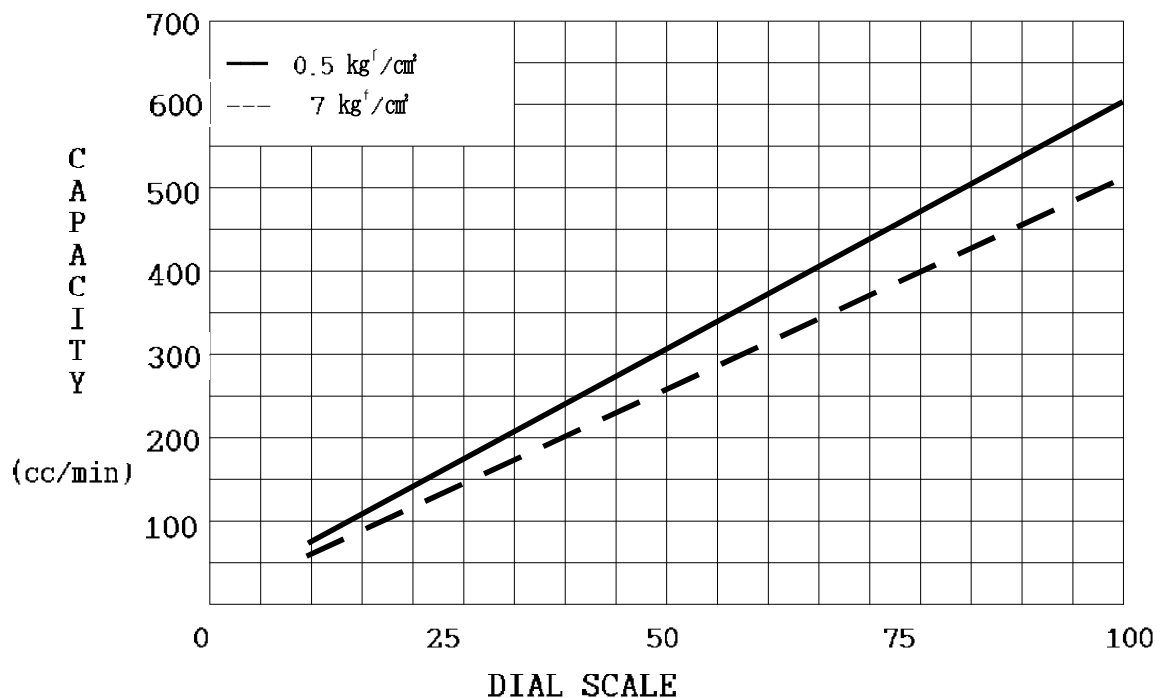
VOLTAGE : 220 V	MAX. CAPACITY : 620 cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 7 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 4 mm
CONDITIONS : WATER	STROKE SPEED : 72 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
25	1	4	60 Hz	220 V	0.26A	1550

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



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

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

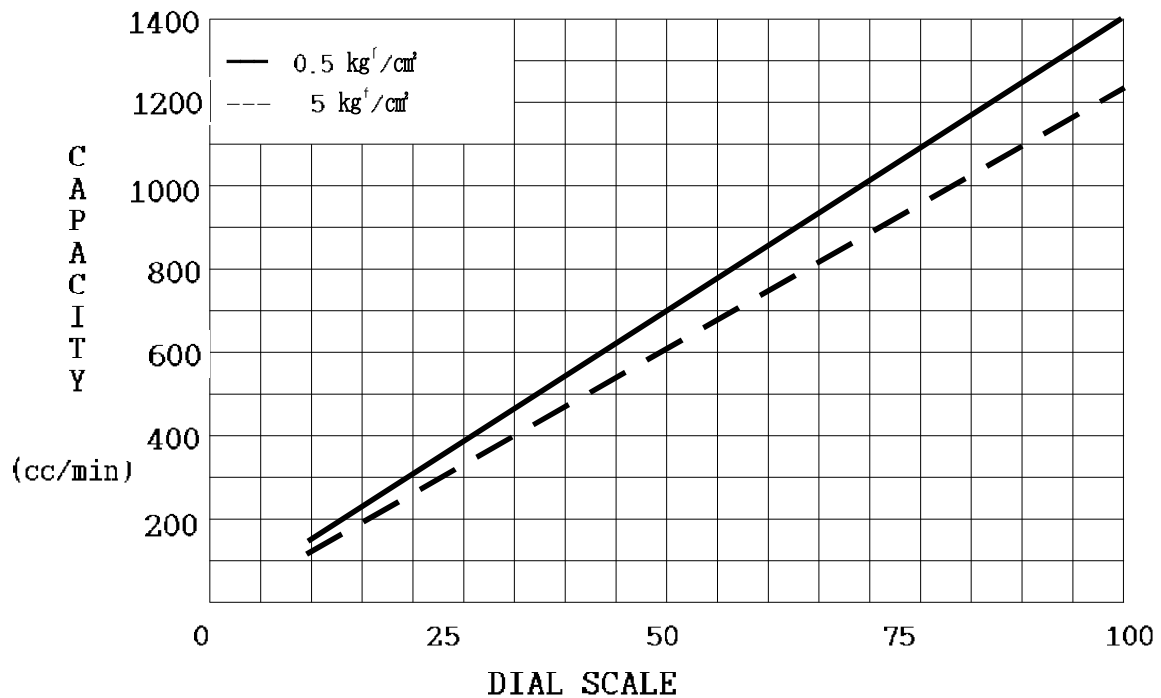
VOLTAGE : 220 V	MAX. CAPACITY : 1,400cc/min (at 0.5kg ^f /cm ²)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ²
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 5 mm
CONDITIONS : WATER	STROKE SPEED : 72 S.P.M.

MOTOR SPECIFICATION

OUTPUT(W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
40	1	4	60 Hz	220 V	0.39A	1550

PERFORMANCE CURVE

CONDITIONS : WATER. 60Hz



METERING PUMP SG - SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SG - 1200			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY

三山 METERING PUMP PERFORMANCE CURVE

PUMP SPECIFICATION

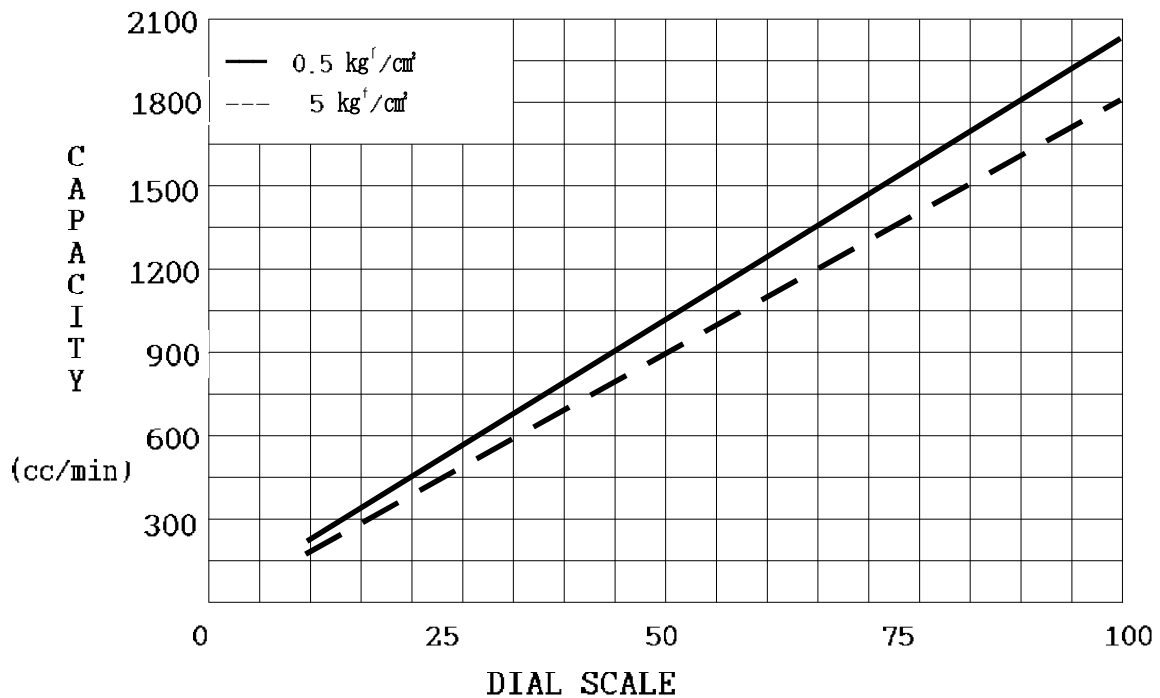
VOLTAGE : 220 V	MAX. CAPACITY : 2,000cc/min (at 0.5kg ^f /cm ^f)
FREQUENCY : 60 Hz	MAX. DIS. PRESS. : 5 kg ^f /cm ^f
LIQ. TEMP : Normal Temp.	STROKE LENGTH : 7 mm
CONDITIONS : WATER	STROKE SPEED : 100 S.P.M.

MOTOR SPECIFICATION

OUTPUT (W)	PHASE	POLES	FREQUENCY	VOLTAGE	CURRENT	MOTOR r.p.m.
60	1	4	60 Hz	220 V	0.6 A	1550

PERFORMANCE CURVE

CONDITIONS : WATER, 60Hz



METERING PUMP SG - SERIES			DRAWING DATE		2010 . 01 . 14 .	
MODEL : SG - 2000			REVISION			
PREPARED BY	CHECKED BY	APPROVED BY	NO.	REVISED BY	CHECKED BY	APPROVED BY