



TECHNICAL DATA

| | |
|------------------------|--------------------------------|
| O. RING | EPDM |
| SLIPPER | PTFE+CARBON FIBER |
| BUSHING | AINI 316 |
| NOZZLES POSITIONS | 2 - 4 |
| NOZZLES SIZE | SPECIAL |
| MAX OPERATING FLOW | 120 L/min |
| MAX OPERATING PRESSURE | 200 bar |
| MIN PASS THROUGH HOLE | 75 mm ON CENTER LINE |
| MAX TEMPERATURE | 90 °C |
| MATERIAL | INOX AISI 316 |
| GEARS | FIXED Z=39 ROTATING Z=59 |
| MODULE | 1 |
| FULL CYCLE | 59 ROTATIONS |
| FULL CYCLE TIME | 1.2 MIN. AT 3 BAR AIR PRESSURE |
| AIR MOTOR | ATLAS COPCO ATEX BA 723 INOX |
| AIR EXHAUST | FESTO SILENCER BP 415 ON MOTOR |
| WEIGHT | 4.9 KG |

AIR PRESSURE AND CONSUMPTION

| | | | |
|----------------|--------|-------|----------------|
| ROTATION SPEED | 29 RPM | 1 bar | 264 L/min. AIR |
| ROTATION SPEED | 42 RPM | 2 bar | 288 L/min. AIR |
| ROTATION SPEED | 51 RPM | 3 bar | 300 L/min. AIR |
| ROTATION SPEED | 58 RPM | 4 bar | 306 L/min. AIR |
| ROTATION SPEED | 62 RPM | 5 bar | 312 L/min. AIR |
| ROTATION SPEED | 66 RPM | 6 bar | 324 L/min. AIR |

| | | | | | |
|----------------------|----------|------|------|------|------|
| RUGOSITA' (UNI 4600) | 1 | 2 | 3 | 4 | 5 |
| GREZZO | XXXX | | | | |
| SGROSS. | XX.XX.XX | | | | |
| FINITURA | 0.1 | 0.2 | 0.3 | 0.5 | 1.2 |
| RETTIFICA | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±1.2 |
| DESCRIZIONE: | XB100-P | | | | |
| INSTALLATION DRAWING | | | | | |
| CODICE: | XB100-P | | | | |



MONTECCHIO E. (RE) - ITALY

DESIGN.: CR CONTR.: DM
DATA: 21.04.09

SCALA 1:4 A4 O