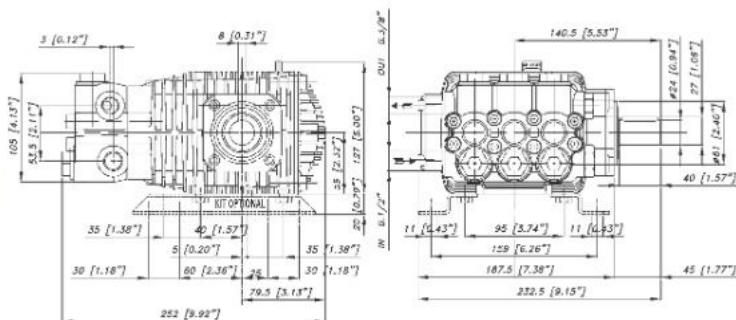


| Caratteristiche - Specifications |                               |
|----------------------------------|-------------------------------|
| IN                               | Ø 1/2 BSP                     |
|                                  | Press. Min. -0.1 bar -1.5 psi |
|                                  | Press. Max. 6 bar 87 psi      |
|                                  | Temp. Max. 60° C 140° F       |
| OUT                              | Ø 3/8 BSP                     |
| SHAFT                            | Ø 24 mm                       |
| OIL                              | SAE 75W 90 0.7 Lt 0.18 U.S.G. |
| WEIGHT                           | Kg. / lbs 9.5/21              |
| SEALS                            | Type                          |

| CODICE CODE  | MODELLO MODEL   | Press. Max Max Pres. |      | RPM 950                  |     |                       |     | RPM 1450                 |     |                       |      | RPM 1725                 |     |                       |      | Pist. Plung. Dia. mm | Corsa Stroke mm |
|--------------|-----------------|----------------------|------|--------------------------|-----|-----------------------|-----|--------------------------|-----|-----------------------|------|--------------------------|-----|-----------------------|------|----------------------|-----------------|
|              |                 | bar                  | psi  | Portata / Flow L/min GPM |     | Potenza / Power kW HP |     | Portata / Flow L/min GPM |     | Potenza / Power kW HP |      | Portata / Flow L/min GPM |     | Potenza / Power kW HP |      |                      |                 |
| 07.1000.97.A | <b>TML 1220</b> | 200                  | 2900 | 8                        | 2,1 | 3,0                   | 4,0 | 12                       | 3,2 | 4,7                   | 6,3  | 14                       | 3,7 | 5,3                   | 7,1  | 18                   | 11,2            |
| 07.1001.97.A | <b>TML 1320</b> | 200                  | 2900 | 9                        | 2,4 | 3,3                   | 4,4 | 13                       | 3,4 | 5,1                   | 6,8  | 15                       | 4,0 | 5,9                   | 7,9  | 18                   | 12,4            |
| 07.1002.97.A | <b>TML 1520</b> | 200                  | 2900 | 10                       | 2,6 | 3,8                   | 5,2 | 15                       | 4,0 | 5,9                   | 7,9  | 18                       | 4,8 | 6,8                   | 9,2  | 18                   | 14,4            |
| 07.1004.97.A | <b>TML 1720</b> | 200                  | 2900 | 11                       | 2,9 | 4,3                   | 5,7 | 17                       | 4,5 | 6,7                   | 9,0  | 20                       | 5,3 | 7,6                   | 10,2 | 18                   | 16              |
| 07.1006.97.A | <b>TML 2020</b> | 200                  | 2900 | 13                       | 3,4 | 5,0                   | 6,7 | 20                       | 5,3 | 7,8                   | 10,5 | 23                       | 6,1 | 8,9                   | 11,9 | 18                   | 18,7            |



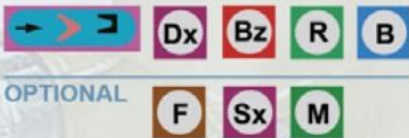
| Caratteristiche - Specifications |                               |
|----------------------------------|-------------------------------|
| IN                               | Ø 1/2 BSP                     |
|                                  | Press. Min. -0.1 bar -1.5 psi |
|                                  | Press. Max. 6 bar 87 psi      |
|                                  | Temp. Max. 74° C 165° F       |
| OUT                              | Ø 3/8 BSP                     |
| SHAFT                            | Ø 24 mm                       |
| OIL                              | SAE 75W 90 0.7 Lt 0.18 U.S.G. |
| WEIGHT                           | Kg. / lbs 10/22               |
| SEALS                            | Type                          |

| CODICE CODE  | MODELLO MODEL   | Press. Max Max Pres. |      | RPM 950                  |     |                       |     | RPM 1450                 |     |                       |      | RPM 1725                 |     |                       |      | Pist. Plung. Dia. mm | Corsa Stroke mm |
|--------------|-----------------|----------------------|------|--------------------------|-----|-----------------------|-----|--------------------------|-----|-----------------------|------|--------------------------|-----|-----------------------|------|----------------------|-----------------|
|              |                 | bar                  | psi  | Portata / Flow L/min GPM |     | Potenza / Power kW HP |     | Portata / Flow L/min GPM |     | Potenza / Power kW HP |      | Portata / Flow L/min GPM |     | Potenza / Power kW HP |      |                      |                 |
| 07.1028.97.3 | <b>TML 2120</b> | 200                  | 2900 | 14                       | 3,7 | 5,3                   | 7,1 | 21                       | 5,5 | 8,3                   | 11,1 | 24                       | 6,3 | 9,4                   | 12,6 | 20                   | 16              |
| 07.1029.97.3 | <b>TML 2420</b> | 200                  | 2900 | 16                       | 4,2 | 6,2                   | 8,3 | 24                       | 6,3 | 9,4                   | 12,6 | -                        | -   | -                     | -    | 20                   | 18,7            |
| 07.1047.97.3 | <b>TML 3016</b> | 160                  | 2320 | 19                       | 5,0 | 6,0                   | 8,0 | 29                       | 7,7 | 9,1                   | 12,2 | -                        | -   | -                     | -    | 22                   | 18,7            |

# highest quality state of the art CUSTOMIZED PRECISION TML-F

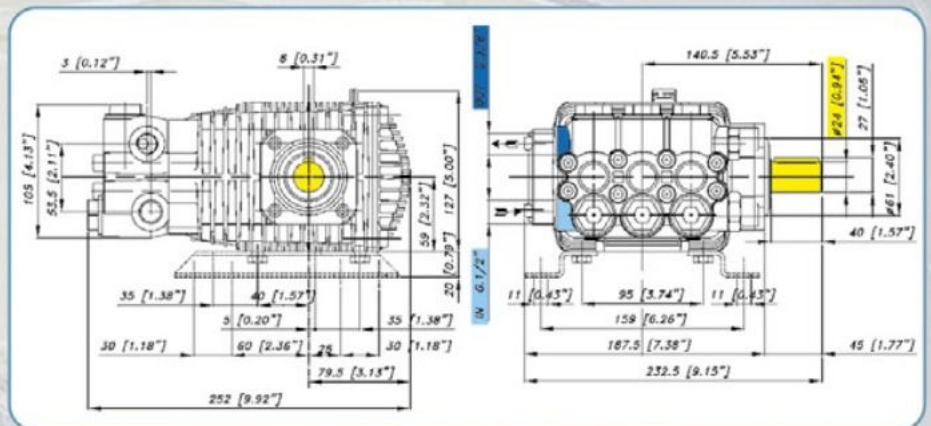
## CARATTERISTICHE - SPECIFICATIONS

|             |           |                |                       |
|-------------|-----------|----------------|-----------------------|
| IN          | DIAMETER  | $\varnothing$  | 1/2 BSP               |
|             | PRESS.    | Min.           | 1 bar 15 PSI          |
|             |           | Max.           | 6 bar 87 PSI          |
| TEMP.       | Max.      | 60° C. 140° F. |                       |
| OUT         | DIAMETER  | $\varnothing$  | 3/8 BSP               |
| SHAFT       |           | $\varnothing$  | 24 mm                 |
| OIL         | SAE 75W90 |                | 0.7 litri 0.18 U.S.G. |
| PESO WEIGHT |           | Kg / lbs       | 9.5 / 21              |



OPTIONAL

KIT PIEDINI cod. 07.9802.97.3 (optional)  
MOUNTING RAILS KIT cod. 07.9802.97.3 (optional)  
KIT SUPPORTS cod. 07.9802.97.3 (option)  
JUEGO DE PIES cod. 07.9802.97.3 (opción)



## CARATTERISTICHE - FEATURES

## PERFORMANCE CHART

| MODELLO MODEL<br>CODICE PART NR. | MAX   |     | PRESS |      | RPM 1450 |     |     |     | RPM 2800 |     |      |      | RPM 3450 |     |      |      | PIST.<br>PLUNG.<br>Dia. mm | CORSA<br>STROKE<br>mm |
|----------------------------------|-------|-----|-------|------|----------|-----|-----|-----|----------|-----|------|------|----------|-----|------|------|----------------------------|-----------------------|
|                                  | L/min | GPM | Bar   | PSI  | L/min    | GPM | KW  | HP  | L/min    | GPM | KW   | HP   | L/min    | GPM | KW   | HP   |                            |                       |
| TML 1528-F<br>07.1101.97.A       | 18.0  | 4.8 | 210   | 3045 | 8.2      | 2.2 | 3.4 | 4.5 | 15.3     | 4.0 | 6.3  | 8.4  | 18.0     | 4.8 | 7.4  | 9.9  | 15                         | 11.2                  |
|                                  |       |     | 250   | 3625 | 8.1      | 2.1 | 4.0 | 5.3 | 15.2     | 4.0 | 7.5  | 10.0 | 17.9     | 4.7 | 8.8  | 11.8 |                            |                       |
|                                  |       |     | 280   | 4060 | 8.1      | 2.1 | 4.4 | 6.0 | 15.1     | 4.0 | 8.3  | 11.1 | 17.8     | 4.7 | 9.8  | 13.1 |                            |                       |
| TML 1728-F<br>07.1104.97.A       | 19.9  | 5.3 | 210   | 3045 | 9.0      | 2.4 | 3.7 | 5.0 | 16.9     | 4.5 | 7.0  | 9.4  | 19.9     | 5.3 | 8.2  | 11.0 | 15                         | 12.4                  |
|                                  |       |     | 250   | 3625 | 9.0      | 2.4 | 4.4 | 5.9 | 16.8     | 4.4 | 8.3  | 11.1 | 19.8     | 5.2 | 9.7  | 13.0 |                            |                       |
|                                  |       |     | 280   | 4060 | 9.0      | 2.4 | 4.9 | 6.6 | 16.7     | 4.4 | 9.2  | 12.3 | 19.7     | 5.2 | 10.8 | 14.5 |                            |                       |
| TML 2028-F<br>07.1106.97.A       | 24.1  | 6.4 | 210   | 3045 | 10.9     | 2.9 | 4.5 | 6.0 | 20.5     | 5.4 | 8.4  | 11.3 | 24.1     | 6.4 | 9.9  | 13.3 | 15                         | 15                    |
|                                  |       |     | 250   | 3625 | 10.9     | 2.9 | 5.3 | 7.2 | 20.4     | 5.4 | 10.0 | 13.4 | 24.0     | 6.3 | 11.8 | 15.8 |                            |                       |
|                                  |       |     | 280   | 4060 | 10.8     | 2.9 | 6.0 | 8.0 | 20.3     | 5.4 | 11.1 | 14.9 | 23.9     | 6.3 | 13.1 | 17.6 |                            |                       |



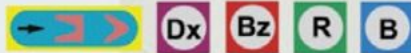
# highest state PRECISIONAL QUALITY OF THE ART highest customized TML-HP QUALITY PRECISION

## CARATTERISTICHE - SPECIFICATIONS

|             |            |                |                       |
|-------------|------------|----------------|-----------------------|
| IN          | DIAMETER   | Ø              | 1/2 BSP               |
|             | PRESS.     | Min.           | - 0.1 bar - 1.5 PSI   |
|             |            | Max.           | 6 bar 87 PSI          |
| TEMP.       | Max.       | 74° C. 165° F. |                       |
| OUT         | DIAMETER   | Ø              | 3/8 BSP               |
| SHAFT       |            | Ø              | 24 mm                 |
| OIL         | SAE 75W 90 |                | 0.7 litri 0.18 U.S.G. |
| PESO WEIGHT | Kg lbs     |                | 10 / 22               |



INTELLIseal™

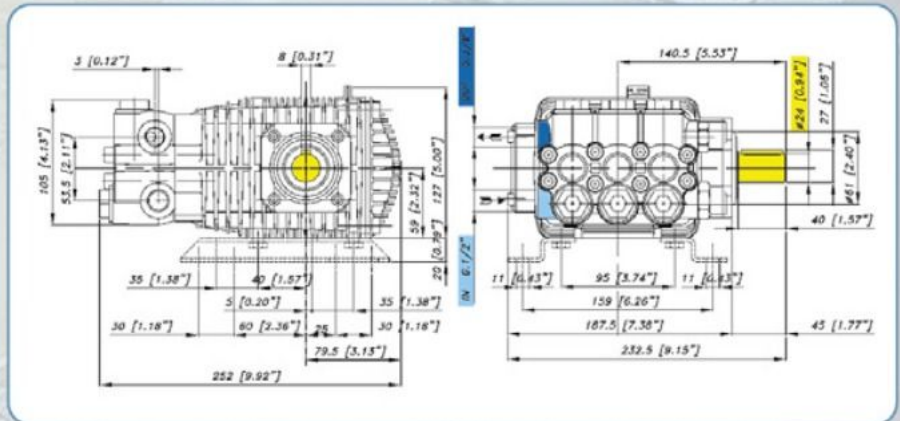


OPTIONAL



INTELLIseal H.W.™

KIT PIEDINI cod. 07.9802.97.3 (optional)  
 MOUNTING RAILS KIT cod. 07.9802.97.3 (optional)  
 KIT SUPPORTS cod. 07.9802.97.3 (option)  
 JUEGO DE PIES cod. 07.9802.97.3 (opción)



## CARATTERISTICHE - FEATURES

## PERFORMANCE CHART

| MODELLO MODEL<br>CODICE PART NR. | MAX   |     | PRESS |      | RPM 950 |     |     |     | RPM 1450 |     |      |      | RPM 1725 |     |      |      | PIST.<br>PLUNG.<br>Dia. mm | CORSA<br>STROKE<br>mm |
|----------------------------------|-------|-----|-------|------|---------|-----|-----|-----|----------|-----|------|------|----------|-----|------|------|----------------------------|-----------------------|
|                                  | L/min | GPM | Bar   | PSI  | L/min   | GPM | KW  | HP  | L/min    | GPM | KW   | HP   | L/min    | GPM | KW   | HP   |                            |                       |
| TML 1328-HP<br>07.1051.97.3      | 15.0  | 4.0 | 210   | 3045 | 8.4     | 2.2 | 3.5 | 4.7 | 13.0     | 3.4 | 5.3  | 7.0  | 15.0     | 4.0 | 6.2  | 8.3  | 18                         | 12.4                  |
|                                  |       |     | 250   | 3625 | 8.4     | 2.2 | 4.1 | 5.5 | 12.9     | 3.3 | 6.2  | 8.3  | 14.9     | 3.9 | 7.3  | 9.8  |                            |                       |
|                                  |       |     | 280   | 4060 | 8.3     | 2.2 | 4.6 | 6.2 | 12.8     | 3.3 | 6.9  | 9.3  | 14.9     | 3.9 | 8.2  | 11.0 |                            |                       |
| TML 1528-HP<br>07.1052.97.3      | 17.4  | 4.6 | 210   | 3045 | 9.8     | 2.6 | 4.0 | 5.4 | 15.0     | 4.0 | 6.1  | 8.2  | 17.4     | 4.6 | 7.2  | 9.6  | 18                         | 14.4                  |
|                                  |       |     | 250   | 3625 | 9.7     | 2.6 | 4.8 | 6.4 | 14.9     | 3.9 | 7.2  | 9.7  | 17.3     | 4.6 | 8.5  | 11.4 |                            |                       |
|                                  |       |     | 280   | 4060 | 9.7     | 2.6 | 5.3 | 7.1 | 14.8     | 3.9 | 8.1  | 10.8 | 17.2     | 4.6 | 9.5  | 12.7 |                            |                       |
| TML 1728-HP<br>07.1053.97.3      | 19.4  | 5.1 | 210   | 3045 | 10.9    | 2.9 | 4.5 | 6.0 | 17.0     | 4.5 | 6.8  | 9.1  | 19.4     | 5.1 | 8.0  | 10.7 | 18                         | 16                    |
|                                  |       |     | 250   | 3625 | 10.8    | 2.9 | 5.3 | 7.1 | 16.9     | 4.4 | 8.0  | 10.8 | 19.3     | 5.1 | 9.5  | 12.7 |                            |                       |
|                                  |       |     | 280   | 4060 | 10.8    | 2.8 | 5.9 | 7.9 | 16.8     | 4.4 | 8.9  | 12.0 | 19.2     | 5.1 | 10.5 | 14.1 |                            |                       |
| TML 2028-HP<br>07.1054.97.3      | 22.6  | 6.0 | 210   | 3045 | 12.7    | 3.4 | 5.2 | 7.0 | 20.0     | 5.2 | 7.9  | 10.6 | 22.6     | 6.0 | 9.3  | 12.5 | 18                         | 18.7                  |
|                                  |       |     | 250   | 3625 | 12.6    | 3.3 | 6.2 | 8.3 | 19.9     | 5.2 | 9.4  | 12.6 | 22.5     | 5.9 | 11.1 | 14.8 |                            |                       |
|                                  |       |     | 280   | 4060 | 12.6    | 3.3 | 6.9 | 9.3 | 19.8     | 5.1 | 10.5 | 14.0 | 22.4     | 5.9 | 12.3 | 16.5 |                            |                       |