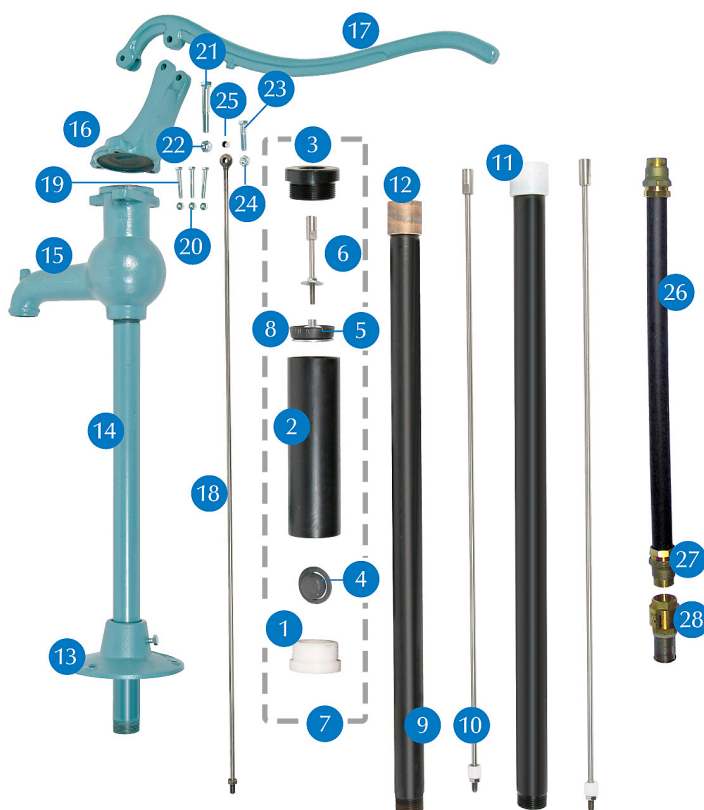


NIRA 3B

For Domestic Wells

A classic garden pump for everyday use, for example at summer cottages and in gardens. Modular construction – easy to transport.

- Maximum pumping capacity around 40 litres/minute
- Weight 22 kgs
- Package size 120 x 40 x 25 cm
- Warranty 36 months



List of Parts

- 1 Cylinder valve body 1 1/4" P29
- 2 Cylinder pipe / plastic P28
- 3 Cylinder coupling 47,8x1/8" P27
- 4 Cylinder valve R30
- 5 Plunger seal R56
- 6 Cylinder plunger rod P35
- 7 Cylinder complete / plastic P31
- 8 Plunger complete P605
- 9 Riser pipe 1 mtr M2100K
- 10 Plunger rod 1 mtr L2102
- 11 Coupling 47,8x1/8 SD106
- 12 Pump head pipe coupling P34
- 13 Base flange SD1804
- 14 Pump head pipe 1 1/2" P33
- 15 Pump head top P31501
- 16 Handle forked mounting (Blue) P31502S
- 17 Handle (Blue) P31503S
- 18 Pump Head Rod P32
- 19 Hexagonal screw M 8x50 R200850
- 20 Nut M8 R2268
- 21 Hexagonal screw M 12x80 R2001280
- 22 Nut M12 R22612
- 23 Hexagonal screw M10x40 R2001040
- 24 Nut M10 R22610
- 25 Bearing R2821010

OPTIONAL pipe extension below the cylinder

- 26 Suction pipe 40mm 1m R2621140
- 27 Coupling 1 1/4"x40mm R26211440
- 28 Non return valve 1 1/4" 2002

NOTE:

The NIRA 3B is intended for pumping domestic and drinking water. The pump drains itself after use, so it does not freeze. The overall length of the pump in the basic package is 2.5 m, measured from the well cover to the bottom of the cylinder. The base of the cylinder features a 1 1/4" internal thread, to which an attachment to connect 40 mm polythene suction pipe can be fitted.

The maximum length of the suction pipe is 6 metres. If the suction pipe is longer than 1.5 metres a bottom valve must be fitted. The pump's cylinder can be lowered up to a maximum of 6 metres using 0.5, 1.0 or 3.0 metre pipe modules. The maximum depth the pump can reach (measured from the well cover) is therefore 12.5 metres. Only the Nira 67 drilled well pump can be installed to pump from depths of more than 12.5 metres.

Comprehensive spare parts service

Nira pumps are made to last. Properly maintained they have a service life of decades. Our comprehensive range of spare parts includes parts for current and older pumps.

Find out more about spare parts at www.nira.fi

Nira Pumps Oy

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