



IBAK PHOBOS

Jet Nozzles

For operation in 100 mm pipes upwards
For operation in combination with a HSP
or the LISY 150 cleaning package
Cleaning during TV inspections
Four different models available

IBAK PHOBOS



IBAK PHOBOS jet nozzles are an extension to the proven IBAK product range for the inspection of house drains and house sewers. They can be attached to the camera push rod with a simple mounting procedure and permit inspection and cleaning to be performed in a single operation. All PHOBOS models provide not only an excellent cleaning performance but also good forward drive for the TV camera. This is achieved, in particular with PHOBOS 2 and PHOBOS 4, by the special design of the interior of the nozzle which minimises flow turbulence within the nozzle and the related reduction of performance.



IBAK PHOBOS 1 in operation

Operating ranges

PHOBOS 1, 2 and 4

- For operation in 100 mm pipes upwards, in combination with a coiler or the LISY 150 cleaning package, cleaning hose and camera

PHOBOS 3

- For operation in 50 mm pipes upwards, in combination with the LISY 150 cleaning package and LISY 1.

IBAK PHOBOS 1

- Rate of flow approx. 45 l/min.*

IBAK PHOBOS 2

- Rate of flow approx. 50 l/min.*

IBAK PHOBOS 3

- Rate of flow approx. 60 l/min.*

IBAK PHOBOS 4

With PHOBOS 4 it is possible to eliminate blockages in sewers. For this purpose, two water jets aimed forwards switch on when an adjustable threshold pressure is exceeded.

- Flow rate approx. 50 l/min. (or 65 l/min. when the water jets aimed forwards are in operation)*.

* The stated flow rates are based on a working pressure of 120 bar and a cleaning hose combination consisting of 30 m of special NW10 hose connected to 80 m of 1/2" (NW12.7) hose.



IBAK PHOBOS 1 and IBAK ORION L on the push rod



PHOBOS 1



PHOBOS 2



PHOBOS 3

PHOBOS 4



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QUALITY MAKES THE DIFFERENCE