Overview

Note on calculation order and product ordering:

Before an orifice plate is ordered, the calculation of the orifice pate must be completed with a calculation protocol.

The calculation protocol issued by the customer is then included in the order for the orifice plate as an attachment.

When ordering the "Primary differential pressure device calculation" service, a completed questionnaire must be enclosed.

This online questionnaire can be found in the PIA Life Cycle Portal at www.siemens.com/pia-portal.

All the data required for the calculation are requested menudriven and can be verified by a check function.

If the data entered in the questionnaire are incomplete, an extra charge will be made for the additional clarification and calculations required.

Selection and ordering data	Order No.
Calculation of orifice disk aperture	7ME1910-0A
an orifice plate, ISA-1932 nozzle, Venturi nozzle, Venturi tube and other primary differential pressure devices (without measuring sheet or sketch)	
Calculation of differential pres- sure or flow	7ME1910-0D
on an existing primary device	
Further designs	Order code
Add "-Z" to order no. and specify order code(s) and plain text.	
SITRANS F 0 - questionnaire online	Y02
The completed online question-	
naire should be attached to the order!	
(see Online Questionnaire in the PIA Life Cycle Portal)	