# Data sheet

valid from: 5/23/25



## Type 515 Rotor-X
## Standard Mount Paddlewheel

**Flow:**

- Operating range: 0.3 to 6 m/s, 1 to 20 ft/s
- Installs into pipe sizes: DN15 to DN900, 0.5 to 36 in
- Max Pressure rating: PP 12.5 bar @ 20 °C, 180 psi @ 68 °F PVDF 14 bar @ 20 °C, 200 psi @ 68 °F
- Power source: Self powered
- Rotor: PVDF
- Compatibility: 8150, 8900, 9900, 9900-1BC, 9950
- *Only Signet installation fittings
- Standard: FKM O-rings (EPDM or FFKM on request)
- Other materials of rotor and axis on request

| MFR # | Body | Rotor Pin | Pin | Insertion Sensor Length | Sensor Type | Code |
|---|---|---|---|---|---|---|
| P51530-H0 | PP | Black PVDF | Hastelloy-C | X0 (DN15 – DN100, 1/2" to 4") | Remote Mount | **198 801 659** |
| P51530-P0 | PP | Black PVDF | Titanium | X0 (DN15 – DN100, 1/2" to 4") | Remote Mount | **198 801 620** |
| P51530-P1 | PP | Black PVDF | Titanium | X1 (DN125 - DN200, 5" to 8" ) | Remote Mount | **198 801 621** |
| P51530-P2 | PP | Black PVDF | Titanium | X2 (DN250 - DN900, 10" to 36") | Remote Mount | **198 801 622** |
| P51530-S0 | PP | Black PVDF | PVDF | X0 (DN15 – DN100, 1/2" to 4") | Remote Mount | **198 801 661** |
| P51530-T0 | PVDF | PVDF | PVDF | X0 (DN15 – DN100, 1/2" to 4") | Remote Mount | **198 801 663** |
| P51530-T1 | PVDF | PVDF | PVDF | X1 (DN125 - DN200, 5" to 8" ) | Remote Mount | **198 801 664** |
| P51530-V0 | PVDF | PVDF | Hastelloy-C | X0 (DN15 – DN100, 1/2" to 4") | Remote Mount | **198 801 623** |
| P51530-V1 | PVDF | PVDF | Hastelloy-C | X1 (DN125 - DN200, 5" to 8" ) | Remote Mount | **198 801 624** |
| P51530-V2 | PVDF | PVDF | Hastelloy-C | X2 (DN250 - DN900, 10" to 36") | Remote Mount | **198 801 625** |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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