GCE CENTRAL GAS SYSTEMS

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DRUVA TEC PRODUCT OVERVIEW



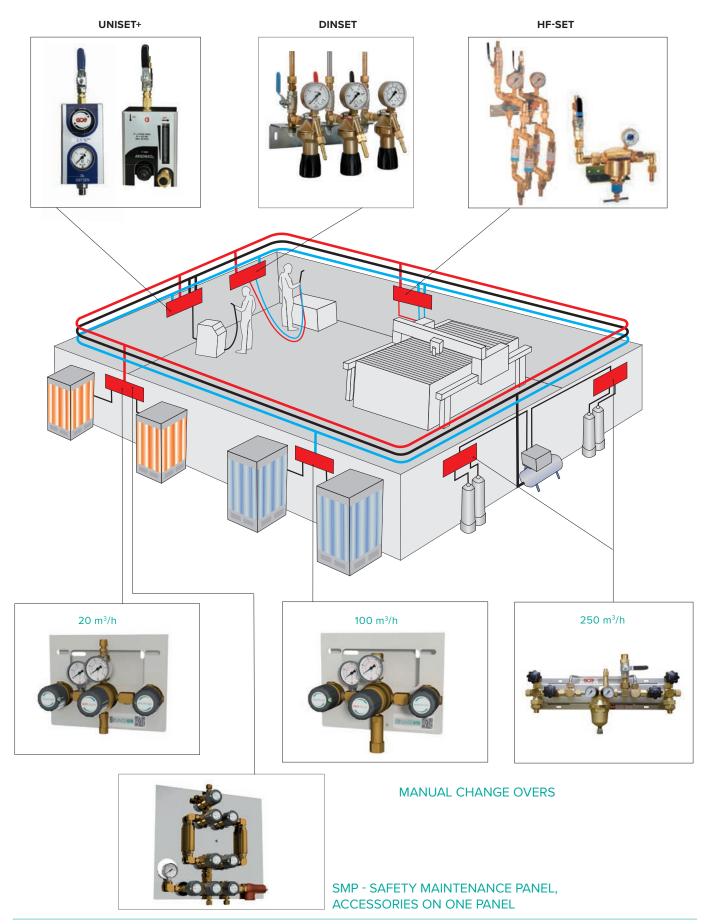
- > Focus on Health, Safety, Staff, and Environment
- > Endurance under safe user conditions
- > Flexible in design look & feel
- > Gas Purity maximum 4.5



Modular. Compatible. Fast availability.

CENTRAL GAS SUPPLY SYSTEM SCHEME

POINT OF USE SYSTEM, SECOND PRESSURE STAGE



2 | Central Gas Systems / Druva TEC overview

LOW FLOW MANIFOLDS DRUVA TEC RANGE

| MANIFOLDS FOR INDUSTRIAL GAS SUPPLY SYTEMS | | | | | | |
|--|---------|------------|--------------|------------|-------------|--------------|
| | WITHOUT | PURGE SYST | | | PURGE SYSTE | |
| ONE SOURCE MTLX | | | Q1 = 20 m3/h | - | | Q1 = 20 m3/h |
| TWO SOURCES MANUAL CHANGEOVER MTLM | | | Q1 = 20 m3/h | | | Q1 = 20 m3/h |
| TWO SOURCES SEMIAUTOMATIC MTLS | | | Q1 = 20 m3/h | | | Q1 = 20 m3/h |
| THREE SOURCES MANUAL CHANGEOVER MTLT | | 00 | Q1 = 20 m3/h | | 900 | Q1 = 20 m3/h |
| SPARE PARTS | VTLI | VTLF | VTLA | UTLJ | LTLM | LTLF |
| JFARE FARTS | PLATES | | | - <u>-</u> | | |

MIDDLE FLOW MANIFOLDS DRUVA TEC RANGE

| MANIFOLDS FOR INDUSTRIAL GAS SUPPLY SYTEMS | | | | | | |
|--|----------------------|------|----------------------------|-------------------|------|----------------------------|
| | WITHOUT PURGE SYSTEM | | | WITH PURGE SYSTEM | | |
| ONE SOURCE MTMX | | | Q1 ≥100 m³/h | | | Q1≥100 m³/h |
| TWO SOURCES MANUAL CHANGEOVER MTMM | | | Q1=100 m3/h | | | Q1 =1 00 m3/h |
| TWO SOURCES SEMICHANGEOVER MTMT | | 90 | Q1 = 100 m ³ /h | | | Q1 ≥ 100 m ³ /h |
| SPARE PARTS | VTMI | VTMF | VTLA | LTMJ | LTMM | LTMF |
| | PLATES | | | <u> </u> | - | |

COMING SOON

SAFETY MAINTENANCE PANELS, ACCESSORIES ON ONE PANEL

| SAFETY MAINTENANCE PANELS FOR INDUSTRIAL GAS SUPPLY SYTEMS | | | | |
|--|--------|--------|--|--|
| MAX | MID | MIN | | |
| STLMAXD2SFB | STLMID | STLMIN | | |



HIGH PRESSURE MANIFOLDS OVERVIEW

| MU LINE | | | |
|--|--|---|--|
| | COMPRESSED GASES | C ₂ H ₂ | |
| Gas manifolds for small- and middle-flow applications. Simple manifolds and manual changeover units, semiatumatic and automatic units. | | | |
| MU70 MU70-M | QI = 45 m ³ /h | Q1 = 10 m3/h Construction of the second seco | |
| MU400-M MU400-M PROPANE | Q1 = 250 m3/h | Q1 = 25 m3/h | |
| M70 LINE COMPRESSED GASES C ₂ H ₂ | | | |
| Gas manifolds for small- and middle | e-flow applications. Simple manifolds and manual chang | | |
| MM70-1 | Q1 = 45 m3/h | Q1 = 1 m3/h CONCEPTION NOT TO A STATE OF A S | |
| ММ70-2 | Q1 = 45 m ³ /h | according to ISO 14114:2014 | |
| МА70 | | P1 = 5 m3/h MAXIFLOW according to ISO 14114:2014 | |

HIGH FLOW MANIFOLDS DRUVA TEC RANGE

| M400 LINE | | | | |
|------------------------------------|---|--|--|--|
| | COMPRESSED GASES | C_2H_2 | | |
| ONE SOURCE | Q1 = 250 m3/h MM400-1 | Q1 = 25 m ³ /h MM400-1 according to ISO 14114:2018 | | |
| TWO SOURCES MANUAL CHANGEOVER | Q1 = 250 m ³ /h MM400-2 | 97 ~25 m3/h Control of the second se | | |
| TWO SOURCES SEMICHANGEOVER | Q1 _≤ 250 m³/h State MS400 | | | |
| MB LINE | | | | |
| Gas manifolds range with compact | inlet Manyflow valve block. Reliable solution for differe | | | |
| THREE SOURCES MANUAL CHANGEOVER | Q1 = 45 m3/h MB70 | MEZO | | |
| | | according to ISO 14114:2018 | | |
| THREE SOURCES MANUAL CHANGEOVER | Q1 = 250 m3/h | | | |
| | MB400 | MB400 according to ISO 14114:2018 | | |

OUTLET POINTS OVERVIEW

DINSET

- > Outlet points for different gases and applications
- > Dincontrol regulator type
- > Design with pressure gauges, flow gauges or flowmeters
- > Available with different outlet pressure and flow rate ranges
- > Single, double or triple units



UNISET

> Outlet points for different gases and applications

> For different outlet pressure and flow rate ranges

- > Unicontrol regulator type
- > Design with pressure gauges, flow gauges or flowmeters
- > Available with different outlet pressure and flow rate ranges
- > Single, double or triple units

> Unicontrol regulator type



HF-SET

UNISET+

| > High flow outlet points for 100 Nm³/h or 200 Nm³/h > S100 and S200 regulators > For oxygen and fuel gases > Difference of the standard standa | |
|--|--|
| Different versions as single or triple units Designed especially for oxygen cutting machines and other high-flow applications | |



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