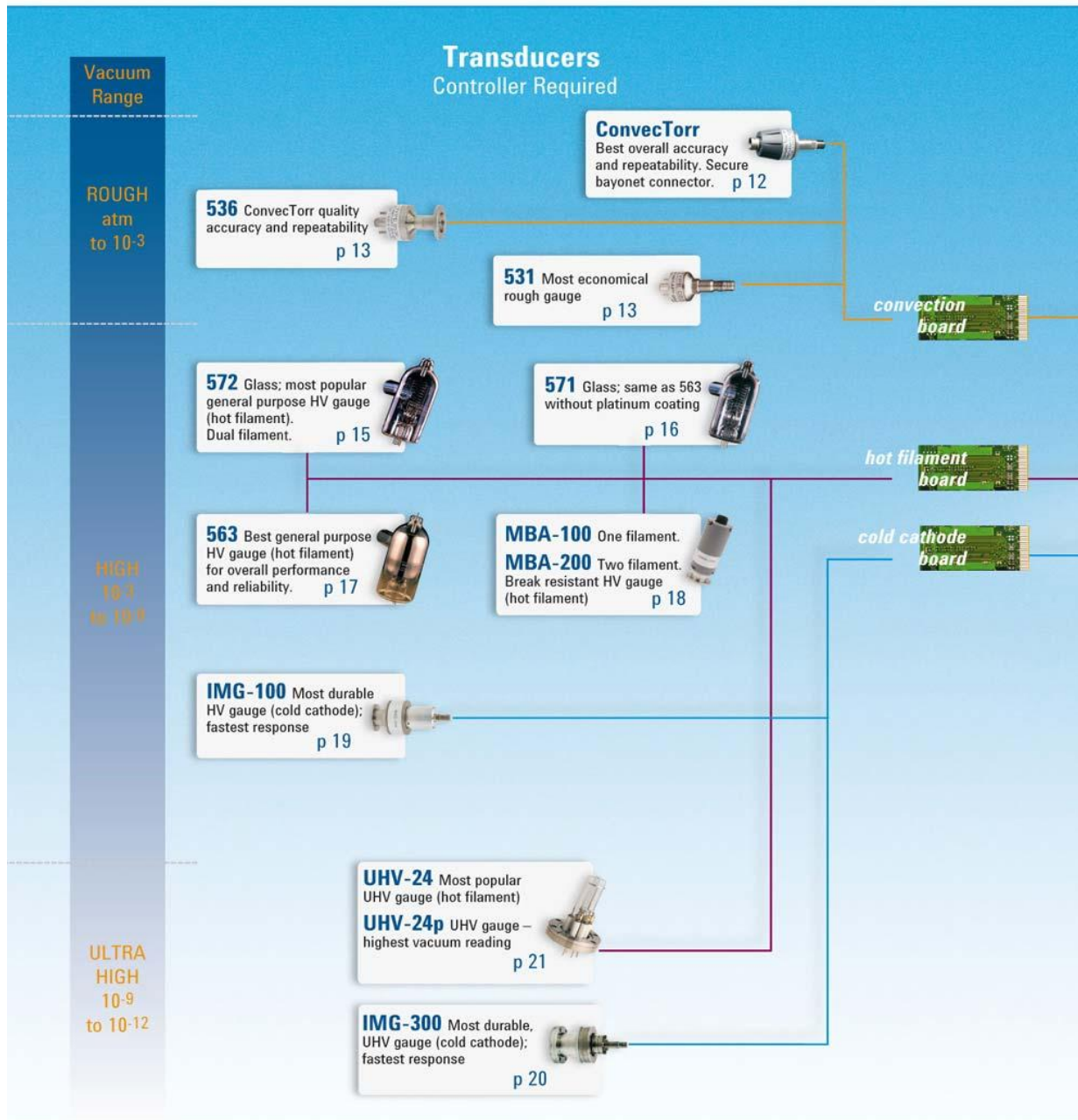


Agilent Gauge Selection Chart



Vacuum Measurement

Rough Gauge Packages

RGC-100/RGC-150: Pre-calibrated rough gauges and controller packages



XGS-600
analog board

XGS-600 Multi-gauge Controller



Active Gauge Controllers

AGC-100/AGD-100: Low cost active gauge controllers automatically identify the connected gauge.



Active Gauges No Controller Required

CT-100 Robust, reliable;
general rough vacuum use
p 22

PVG-500 Compact,
rugged; stainless steel
sensor
p 24

CDG-500 Full scale
range options; push-button
zeroing and setpoints
p 26

PCG-750 Combo Pirani
and CDG for accuracy and
gas-type independence
p 28

FRG-700 Combo Pirani
and IMG – accuracy from
ATM through HV
p 30
FRG-720/730 Combo
Pirani and B/A - widest
vacuum measurement range
p 32

Vacuum
Range

ROUGH
atm
to 10^{-3}

HIGH
 10^{-3}
to 10^{-9}

Vacuum
Measurement

ULTRA
HIGH
 10^{-9}
to 10^{-12}