



Caution:
Always Ensure That Additional Water Is Not Entering The Combustion Process From A Leaking Water Tube In The Boiler As The In Situ Reading Will Read Lower Than Normal As The Flue Gas Will Contain Much More Water Vapor

Typical Flue Gas Moisture (measured at 2% O₂)

Fuel:	Moisture	'Wet'	'Dry'
Nat Gas	18%	1.73	2.09
Oil	9%	1.83	1.99
Coal	6%	1.83	1.95

Typical Flue Gas Moisture (measured at 6% O₂)

Fuel:	Moisture	'Wet'	'Dry'
Nat Gas	14%	5.72	6.26
Oil	7%	5.77	6.20
Coal	5%	5.80	6.10

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Job:	Rev: 0
'Wet' vs 'Dry' Flue Gas O₂ Readings	
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