Cost Benefit Analysis - Bulk Brew V Cafitesse

-100 x cups of coffee are served per day - £7.50 hourly rate for staff Assuming:

DESCRIPTION	BULK BREW	CAFITESSE
Coffee product	Bulk brew coffee	DE Cafitesse Coffee
Case Size	20 x 200g	2 x 2Lt
Average Case Cost	£70.00	£95.00
Yield per case (Cups) 150ml	720	800
Cost per cup	9.7p	11.8p
*Average cups per day	100	100
Wastage Per Week	15% wastage per case 100 x cups per day = 15 wasted cups per day	None
	(£10.18)	£0.00
Preparation time – Staff time per week	1 x staff member ½ hr. per day	None
	£3.75 x 7 days (£26.25)	£0.00
Cleaning Time – Staff time per week	1 x staff member 1 hr. per week	1 x staff member ½ hr per week
	(£7.50)	(£3.75)
Filter papers – Cost Per Week	28 x per week @ 10p (£2.80)	None £0.00
Energy Consumption per Machine per week	Approx: £3.50 per day (£24.50)	Approx: £1.50 per day £10.50)
Supply Agreement per Machine	Free on loan £0.00	Free on loan
Breakdown Cover per Machine	Free on loan – Included £0.00	Free on loan – Included £0.00
Running Cost per week	£71.23 per week Actual cup cost = 19.9p	£14.25 per week Actual cup cost = 13.8p

Additional benefits - Bulk Brew V Cafitesse

DESCRIPTION	BULK BREW	CAFITESSE

Speed of service	Very quick and fast	Very quick and fast
Consistency	Coffee consistency varies (Dependent on who makes the coffee)	Consistency is measured and managed by the machines 100% consistent
Brew time	Takes approx. 30 minutes to brew 10 Litres Slow	Brewed on demand therefore freshly brewed each and every time Quick – on demand
Quality	Coffee quality deteriorates over time – Approx after half an hour of brewing coffee quality is compromised	Coffee quality is maintained from first cup to last cup Brewed on demand
Pilferage	Open to staff pilferage – Single coffee sachets	Closed system very difficult to pilfer
Staff training	Consistently training new staff on how to brew coffee	No training required as machine brews on demand
Machine Footprint	Large footprint	Small footprint
Measured Volume	Manuel Measure/Dispense	Manual or Automatic Measure